



विश्वविद्यालय अनुदान आयोग



पत्र संख्या: २०८१/०८३
च. नं.: २११६

मिति : २०८३/०३/२३

सूचना

आयोगबाट आ.व.२०८२/८३ को लागि विद्यावारिधि वृत्ति तथा शोध सहयोग (PhD Fellowship and Research Support) प्रदान गर्न आवेदन माग भई आयोगमा दर्ता भएका आवेदनहरू मध्ये तपशिलमा उल्लेखित आवेदकहरूको प्रस्ताव मूल्यांकन, शैक्षिक योग्यता, प्रकाशित लेख/रचना र अल्पसुविधाप्राप्त समूह समेतको आधारमा छनौट भएकोले सम्बन्धित सबैको जानकारीका लागि यो सूचना प्रकाशित गरिएको छ। विद्यावारिधि वृत्ति तथा शोध सहयोगमा सहमति जनाएको पत्र आयोगको कार्यालयमा २०८३ असार ३२ गते भित्र बुझाउनु हुन जानकारी गराइन्छ। अन्यथा आयोग विद्यावारिधि वृत्ति तथा शोध सहयोग निकासामा बाध्य हुने छैन।

उक्त छनौटमा सहमति जनाई अनुदान रकम प्राप्त गर्न निम्न प्रक्रिया पुरा गर्नु हुन समेत जानकारी गराइन्छ।

- (१) आयोगले निर्धारण गरेको ढाँचामा विद्यावारिधि वृत्ति तथा शोध सहयोगमा सहमति जनाएको पत्र।
- (२) अध्ययनरत संस्था र कार्यरत संस्था (फ्याकल्टी फेलोसिप अन्तर्गत छनौट हुनेहरूको हकमा) बाट विद्यावारिधि वृत्ति तथा शोध सहयोगका लागि वृत्ति प्राप्त गरे/तगरेको पत्र।
- (३) फ्याकल्टी फेलोसिप अन्तर्गत छनौट हुनेहरूले विद्यावारिधि अध्ययन पुरा गरिसकेपछि आफ्नो संस्थामा रहि संस्थाको नियमानुसार वा पाँच बर्षको अवधि सम्म सेवा नछाड्ने व्यहोरा खुलाई आफ्नो संस्थामा पेश गरिएको कबुलियतनामाको प्रतिलिपि।
- (४) फ्याकल्टी फेलोसिप अन्तर्गत छनौट हुने शोधार्थीहरूले सो अध्ययनको प्रयोजनार्थ विदा स्वीकृत भएको प्रमाणित पत्र।
- (५) आयोगले निर्धारण गरेको ढाँचामा किस्ता निकासको निवेदन।
- (६) आयोगले निर्धारण गरेको विद्यावारिधि वृत्ति तथा शोध सहयोग सम्झौता पत्रमा अनुसन्धानकर्ता (विद्यार्थी), अध्ययनरत संस्थाको प्रमुख र सुपरिवेक्षकको हस्ताक्षर गराएको सम्झौता पत्र (४ प्रति)।



डा. निरज धिताल
(निर्देशक)

अनुसन्धान तथा छात्रवृत्ति महाशाखा

SN	Award No.	Category	Applicant Name	Title	Faculty	University	Grant Category
Cluster: Agriculture & Forestry							
1	PhD-82/83-Ag&F-01	Faculty	Surya Prasad Sharma	Phenotypic Characterization and Phylogenetic Analysis of Buffaloes across Mid hills in Nepal	Institute of Agriculture &	Tribhuvan	A
2	PhD-82/83-Ag&F-02	Faculty	Sanjeeb Bhattarai	Tree-Driven Climate Mitigation and Livelihood Enhancement in Human-managed Landscape	Institute of Forestry	Tribhuvan	B
3	PhD-82/83-Ag&F-03	Young	Sangeeta Bhandari	Exploration of Genetic Diversity, Phytochemicals and Nutritional Profile, along with Biomedical Potential of	Faculty of Agriculture	Agriculture & Forestry	A
4	PhD-82/83-Ag&F-04	Young	Bhojan Dhakal	Optimizing Nak-Chauries Based Grazing Systems for a Resilient Dietary Management in Trans-Himalayan	Institute of Agriculture &	Tribhuvan	A
5	PhD-82/83-Ag&F-05	Young	Dipesh KC	Molecular Characterization and Transmission Dynamics of Hemoparasites and Ticks in Livestock and Wildlife in Buffer	Faculty of Animal Science, Veterinary	Agriculture & Forestry	A
6	PhD-82/83-Ag&F-06	Young	Purnima Chhetri	Diversity and Management of Thrips (Thripidae: Thysanoptera) in Chili (Capsicum spp.) in Nepal	Faculty of Agriculture	Agriculture & Forestry	A
7	PhD-82/83-Ag&F-07	Young	Aastha Budhatholi	Phytochemical Analysis and Anthelmintic Properties of Gerbera Gossypina for Potential Therapeutic Applications	Faculty of Animal Science, Veterinary	Agriculture & Forestry	A
8	PhD-82/83-Ag&F-08	Young	Sandesh Bolakhe	Fire Incidences and Forest Dynamics in Nepal: Impact on Carbon Stock, Regeneration, Soil Properties, Species	Faculty of Forestry	Agriculture & Forestry	B
Cluster: Education							
9	PhD-82/83-Edu-01	Faculty	Balak Devkota	Enabling ICT Integration for Science Learning: An Intervention-Based Model Approach	Graduate School of Education	Tribhuvan	B
10	PhD-82/83-Edu-02	Faculty	Harsh Bahadur Chand	Enhancing Undergraduate Students' Proof Comprehension in Real Analysis: An Exploratory Action Research	Graduate School of Education	Tribhuvan	B

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11	PhD-82/83-Edu-03	Faculty	Dinesh Panthee	Strategies for Teaching Listening in Secondary Schools of Nepal: A Participatory Action Research	Graduate School of Education	Tribhuvan	B
12	PhD-82/83-Edu-04	Faculty	Jasbir Roka	Effect of Context- Based Teaching on Mathematics Achievement of Basic School Students	Graduate School of Education	Tribhuvan	B
13	PhD-82/83-Edu-05	Faculty	Subash Prasad	Food and Nutrition Literacy and Its Relationship with Nutrition and Academic Achievement Among School Adolescents	Graduate School of Education	Tribhuvan	B
14	PhD-82/83-Edu-06	Faculty	Dammar Singh Saud	English Language Teacher Educators' Experiences of Professional Development in Nepal	Faculty of Education	Far-Western	B
15	PhD-82/83-Edu-07	Faculty	Ganga Subba	Understanding the Acceptance of AI Tools for Learning in Undergraduate Computer Engineering Programs: A Mixed Methods Study from Nepal	School of Education	Kathmandu	B
16	PhD-82/83-Edu-08	Young	Babita Maharjan	Early Childhood Homecoming: Enhancing Teachers' Attributes to Create a Synergy between Transformative STEAM Education and Indigenous Knowledge	School of Education	Kathmandu	B
17	PhD-82/83-Edu-09	Young	Nisha Pradhananga	Educational Resilience of Children with Visual Impairment: An Ethnographic Study	Graduate School of Education	Tribhuvan	B
18	PhD-82/83-Edu-10	Young	Pramila Baral	The Interplay of Teaching Strategies and Student Engagement in Learning Among Undergraduate Nursing Students in Nepal: An Explanatory Sequential Mixed-Methods Study	School of Education	Kathmandu	B
19	PhD-82/83-Edu-11	Young	Asmita Basaula	Integrating AI Tool in Teaching Writing Skills in Secondary Level ELT Classroom: An Action Research	Graduate School of Education	Tribhuvan	B
20	PhD-82/83-Edu-12	Young	Rashika Pokharel	Supporting Students with Diverse Learning Needs: A Participatory Action Inquiry	School of Education	Kathmandu	B
21	PhD-82/83-Edu-13	Young	Kumar Narayan Shrestha	Integrating 21st Century Skills in the English Language Classroom	Graduate School of Education	Tribhuvan	B
22	PhD-82/83-Edu-14	Young	Nikesh Panday	English Language Curriculum Discourses and Pedagogical Enactments in Secondary Schools in Nepal	Graduate School of Education	Tribhuvan	B

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Cluster: Engineering

23	PhD-82/83-Engg-01	Young	Digvijaya Paudel	Developing an Agricultural Extension Service for Implementation of a Decision Support System Using Farmer's Participatory Research Approach	School of Engineering	Kathmandu	B
24	PhD-82/83-Engg-02	Young	Budhi Ram Chaudhary	Structural Health Monitoring for Performance Assessment of Network Arch Bridges	Institute of Engineering	Kathmandu	B
25	PhD-82/83-Engg-03	Young	Shrawan Thakur	Real-Time Audio Segmentation and Copyright Aware Track Identification using Embedded Artificial Intelligence	School of Engineering	Kathmandu	C
26	PhD-82/83-Engg-04	Young	Roshan Kumar Sah	Lightweight Security Architecture for Botnet Detection and Mitigation in IOT Systems	School of Engineering	Kathmandu	C

Cluster: Health Sciences

27	PhD-82/83-HS-01	Faculty	Ranjita Karmacharya	Effect of Cognitive Behavioral Therapy on Biochemical and Physiological Parameters, Psychological Well-being, and Quality of Life among Patients with Coronary Artery Disease	School of Nursing Science & Research	Sharda University	NA
28	PhD-82/83-HS-02	Faculty	Mijala Bajracharya	Development, Implementation and Evaluation of Antimicrobial Stewardship Program (AMSP) at pediatric Department of Tertiary Care Hospital: Mixed Method Study	School of Medical Sciences	Kathmandu	B
29	PhD-82/83-HS-03	Faculty	Sirjana Pandit Pahari	Effectiveness of Digital Health Education Intervention on Knowledge and Utilization of Adolescent Sexual and Reproductive Health Services among Adolescents in Pokhara An Experimental study	Faculty of Health Sciences	Pokhara	B
30	PhD-82/83-HS-04	Young	Bhawana Regmi	Effectiveness of Nurse-led Telehealth Intervention in Hypertension Control in Nepal	School of Medical Sciences	Kathmandu	B

Cluster: Humanities & Social Sciences

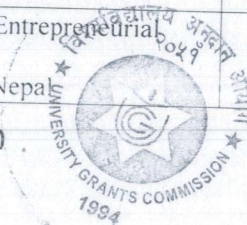
31	PhD-82/83-H&S-01	Faculty	Khimananda Bhandari	An Assessment of Financial Deepening, Macroeconomic Stability, and Economic Growth in Nepal	Faculty of Humanities & Social Science	Tribhuvan	C
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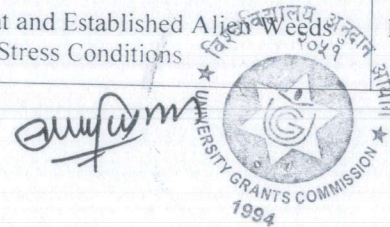


32	PhD-82/83-H&S-02	Faculty	Prakash Rai	Embodiment and Resistance: Body Politics in Contemporary American and Nepali Literary Writing	Faculty of Humanities & Social Science	Tribhuvan	C
33	PhD-82/83-H&S-03	Young	Srijana Baidhya	Effect of The Dietary Approach to Stop Hypertension (DASH) Diet on the Management of Hypertension	Faculty of Humanities & Social Science	Tribhuvan	B
34	PhD-82/83-H&S-04	Faculty	Babu Ram Ojha	प्रगीतात्मक नेपाली कवितामा सन्दर्भार्थ	Faculty of Humanities & Social Science	Tribhuvan	C
35	PhD-82/83-H&S-05	Young	Madhav Prasad Bhusal	नवराज लम्सालका महाकाव्यमा मिथक	Faculty of Humanities & Social Science	Tribhuvan	C
36	PhD-82/83-H&S-06	Young	Arjun Kumar Shrestha	दुधकोशी क्षेत्रमा प्रचलित नेपाली लोककथामा मनोविज्ञान	Faculty of Humanities & Social Science	Tribhuvan	B
37	PhD-82/83-H&S-07	Faculty	Prem Prasad Limbu	Meaningful Inclusion of Indigenous Peoples' Issues in Nepal's Political Parties	Faculty of Humanities & Social Science	Tribhuvan	B
38	PhD-82/83-H&S-08	Faculty	Govinda Prasad Adhikari	Assessing the Utilization of Non-Contributory Social Old Age Allowance of Bharatpur Metropolitan City in Nepal	Faculty of Humanities & Social Science	Tribhuvan	B
39	PhD-82/83-H&S-09	Faculty	Tek Mani Subedi	Loan-Shark Movement and State Response in Nepal	Faculty of Humanities & Social Science	Tribhuvan	B
Cluster: Management							
40	PhD-82/83-Mgmt-01	Faculty	Asmita Dahal Chhetri	Envy and Environmental Behaviors among the Green Consumers in Nepal	Faculty of Management	Tribhuvan	B
41	PhD-82/83-Mgmt-02	Faculty	Surya Prasad Sharma	Determination of Well-Being Among Gig Worker of Nepal	Graduate School of Management	Mid-West	B
42	PhD-82/83-Mgmt-03	Faculty	Banita Shrestha Juwa	Environmental Concern and Consumer Attitude on Green Purchase Intention Among Nepalese Youths	Faculty of Management	Tribhuvan	B
43	PhD-82/83-Mgmt-04	Faculty	Sudarshan KC	Entrepreneurial Ecosystem and Green Entrepreneurial Intention among Business Students in Nepal	Faculty of Management	Tribhuvan	B

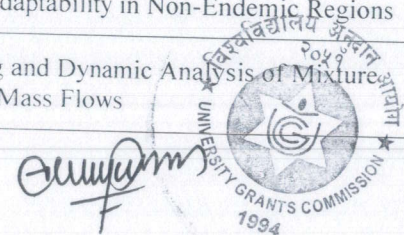
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44	PhD-82/83-Mgmt-05	Faculty	Kamal Prakash Adhikari	Behavioral Biases on Investors' Investment Decision-making in Nepalese Stock Market	Faculty of Management	Tribhuvan	B
45	PhD-82/83-Mgmt-06	Young	Ujjwal Adhikari	The Impact of Perceived Greenwashing on Green Trust and Patronage Intention of Consumers in the Hospitality Industry of Gandaki Province, Nepal	Faculty of Management Studies	Pokhara	B
46	PhD-82/83-Mgmt-07	Young	Mohan Bhandari	Volatility of Stock Market Returns in Nepal	Faculty of Management Studies	Pokhara	B
47	PhD-82/83-Mgmt-08	Young	Madhav Adhikari	Fintech, Digital Financial Literacy and Financial Inclusion	Faculty of Management	Tribhuvan	B
48	PhD-82/83-Mgmt-09	Young	Dillu Prasad Dhungana	Digital Marketing for Promoting Sustainability of Tourism Sector in Karnali Province Nepal	Graduate School of Management	Mid-West	B
49	PhD-82/83-Mgmt-10	Young	Deepa GC	The Impact of Behavioral Biases and Financial Literacy on Nepalese Stock Market Investment Decisions	Faculty of Management Studies	Pokhara	B
50	PhD-82/83-Mgmt-11	Young	Hira Shrestha	Adoption of Total Quality Management and its Influence on The Performance of Local Government of Nepal	Faculty of Management	Tribhuvan	B
Cluster: Science & Technology							
51	PhD-82/83-S&T-01	Faculty	Mukti Ram Aryal	Isolation and Characterization of Antibiotic-Producing Soil Actinomycetes	Institute of Science & Technology	Tribhuvan	A
52	PhD-82/83-S&T-02	Faculty	Jyoti KC	Unravelling the Mechanisms of Invasion by Highly Invasive Weed Parthenium Hysterophorus	Institute of Science & Technology	Tribhuvan	A
53	PhD-82/83-S&T-03	Young	Pratiksha Shrestha	Bryophyte (S.L.) Flora of Bagmati Province, Central Nepal	Institute of Science & Technology	Tribhuvan	A
54	PhD-82/83-S&T-04	Young	Nishanta Shrestha	Phytochemical screening and Biological Activities of Selected Bryophyte (S.L.) Species from Nepal	Institute of Science & Technology	Tribhuvan	A
55	PhD-82/83-S&T-05	Young	Swasti Sharma	Interactions between Wheat and Established Alien Weeds under Water Stress Conditions	Institute of Science & Technology	Tribhuvan	A



56	PhD-82/83-S&T-06	Faculty	Kanhaiya Lal Gupta	Synthesis of Silver and Zinc Oxide Nanoparticles using Selected Plant Extracts for Biological Applications	Institute of Science & Technology	Tribhuvan	A
57	PhD-82/83-S&T-07	Faculty	Khem Raj Bhatta	Lignocellulose Biomass based Composite Material obtained from Fisuc Lacor for Packaging and Antimicrobial Applications	Institute of Science & Technology	Tribhuvan	A
58	PhD-82/83-S&T-08	Faculty	Gunakar Ghimire	Synthesis and Characterization of Multidimensional Carbon Nanostructures and their Composites with Mxene for Energy Storage Application	Institute of Science & Technology	Tribhuvan	A
59	PhD-82/83-S&T-09	Young	Sujan Poudel	Heterojunction Nanocomposites of Zinc Oxide and Silver Nanoparticles for Photocatalytic Hydrogen Generation and Dye Decomposition	Institute of Science & Technology	Tribhuvan	A
60	PhD-82/83-S&T-10	Young	Arun Acharya	Nanohydroxyapatite Reinforced Hybrid Biopolymer Scaffolds for Bone Tissue Engineering Application	Institute of Science & Technology	Tribhuvan	A
61	PhD-82/83-S&T-11	Young	Shiva Prasad Bhattarai	Deformation and Degradation Behavior of Hemp Fiber-Filled Bio based Polybutylene Succinate Composites	Institute of Science & Technology	Tribhuvan	A
62	PhD-82/83-S&T-12	Young	Dipesh Timilsina	Measurement of Natural Radioactivity and Radiological Hazard Indices in Soil, Sand, Rock, Sediments and Water Samples Collected from Bagmati and Bishnumati River of	Institute of Science & Technology	Tribhuvan	A
63	PhD-82/83-S&T-13	Faculty	Kriti Nemkul	Nepali Grammatical Error Detection and Correction using Deep Learning	School of Science	Kathmandu	C
64	PhD-82/83-S&T-14	Young	Sudip Paudel	Selective Heavy Metal Contamination in Southern Region Nepal	Institute of Science & Technology	Tribhuvan	A
65	PhD-82/83-S&T-15	Faculty	Shiv Kumar Mahto	Extreme Climatic Events Monitoring in Madhesh Province, Nepal	Institute of Science & Technology	Tribhuvan	C
66	PhD-82/83-S&T-16	Faculty	Nilam Kharel	Mathematical Modeling of Infectious Diseases in Evolving Contact Networks	Institute of Science & Technology	Tribhuvan	C
67	PhD-82/83-S&T-17	Faculty	Yagya Raj Pant	Mathematical Modeling of Vector-Borne Diseases with Vector Movement and Adaptability in Non-Endemic Regions	Institute of Science & Technology	Tribhuvan	C
68	PhD-82/83-S&T-18	Faculty	Jay Narayan Jha	Mathematical Modeling and Dynamic Analysis of Mixture Mass Flows	Institute of Science & Technology	Tribhuvan	C



69	PhD-82/83-S&T-19	Young	Narayan Sapkota	Solving Partial Differential Equations using Physics-Informed Neural Networks	School of Science	Kathmandu	C
70	PhD-82/83-S&T-20	Young	Santosh Paudel	Enhanced Numerical Simulation of Quasi-Two-Phase Mass Flow Model	School of Science	Kathmandu	C
71	PhD-82/83-S&T-21	Faculty	Rabin Paudyal	Identification of Predictive Biomarkers for Severe Dengue	Institute of Science & Technology	Tribhuvan	A
72	PhD-82/83-S&T-22	Faculty	Prasil Pradhan	Development and In-Vitro Evaluation of Nano biotics Targeting Methicillin Resistant Staphylococcus Aureus Isolated from Clinical Samples	Institute of Science & Technology	Tribhuvan	A
73	PhD-82/83-S&T-23	Young	Kusum Shrestha	Fungal Diversity at UNESCO World Heritage Sites in the Kathmandu Valley and Development and Evaluation of Nanocomposites for Antifungal Activity against the	Institute of Science & Technology	Tribhuvan	A
74	PhD-82/83-S&T-24	Young	Sandesh Ghimire	Characterization of Microbial Communities with Probiotic Potential in Fermented Foods of Nepal	Institute of Science & Technology	Tribhuvan	A
75	PhD-82/83-S&T-25	Faculty	Khem Kumari Lamichhane	Synthesis and Characterization of Metals Co-Doped ZnO Materials for Gas Sensor Applications	Institute of Science & Technology	Tribhuvan	A
76	PhD-82/83-S&T-26	Young	Dhurba Prasad Acharya	Theoretical and Experimental Approach to Investigate Janus Transition Metal Dichalcogenides (Mxy; M=Mo, W, Ta, Nb & X≠ Y=S, Se, Te) for Water Splitting	Institute of Science & Technology	Tribhuvan	A
77	PhD-82/83-S&T-27	Young	Aakash Pokheral	Variability of Atmospheric Precipitable Water Vapor (PWV) over Nepal using Ground- and Satellite- Based Observations	Institute of Science & Technology	Tribhuvan	A
78	PhD-82/83-S&T-28	Young	Hari Prasad Upadhyay	Bayesian Survival Modeling of Major Childhood Cancer at Leading Cancer Hospitals of Nepal	Institute of Science & Technology	Tribhuvan	B
79	PhD-82/83-S&T-29	Faculty	Barun Panthi	Taxonomy and Biogeography of Freshwater Molluscs along Kaligandaki River, Nepal	Institute of Science & Technology	Tribhuvan	A
80	PhD-82/83-S&T-30	Young	Babu Ram Banjade	Fish Diversity, Abundance and Their Role in Livelihood of People in and Outside Protected Areas in The Lumbini Province, Nepal	Institute of Science & Technology	Tribhuvan	B

