**POKHARA UNIVERSITY RESEARCH CENTRE**

Pokhara -30, Kaski

**FACULTY RESEARCH GRANTS AWARD 2072/073**

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| SN | Name of Researcher | | Title of the Project | Status | Remarks |
| 1 | | Kalpana Parajuli | Comparative Study of antioxidant activity of two varieties of Ocimum Sanctim and development and evaluation of its effervescent formation | Completed |  |
| 2 | | Dr.Dipendra Kumar Yadav | Prevalence of Non-communicable Diseases Risk Factors Among Adolescents of Higher Secondary School of Pokhara,Nepal | Completed |  |
| 3 | | Dr. Rishikesh Pandey | Gender Dimension of Climate Change Impact and Adaptation Responses :- A Study of Kaligandaki Basin Central Himalaya Nepal | Completed |  |
| 4 | | Dr. Ram Prasad Aryal | Identity Formation of People Living with HIV( PLHIV) and Their Exposure to Society: A Study of PLHIV and HIV Negative People in Pokhara Valley,Nepal. | Completed |  |
| 5 | | Dr.Tulsi Ram Bhandari | Childbirth Practices and Women's Perceptions towards Childbirth in Western Nepal :A Community Based Qualitive Study. | Completed |  |
| 6 | | Resham Lal Poudel | Relationship Beetween Tax Knowledge and Tax Compliance:-Evidence From universities lecturer in Pokhara | Completed |  |
| 7 | | Dr.Ananta Raj Dhungana | Willingness to Pay For Improved Soild Waste Management System in Lekhnath Municipality,Nepal | Completed  Publication Done | Journal of Development and Social Engineering, 2016; 2: 23-28. (ISSN 2382-5332) |
| 8 | | Dr.Nirmala Jamarkattel | Waste to wealth :-A Study for the Conversion and Utilization Organic Waste to Biothenol | Completed |  |
| 9 | | Bishnu Prasad Neupane | Himalayan Honey Loaded Iron Oxide Nanoparticles:- Synthesis,Characterization and Studies of Antioxidant and Antimic Robial Activities . | Completed |  |
| 10 | | Rojana Dhakal | Trends of Caesarean Section: hospital based retrospective study | Completed |  |
| 11 | | Indira Shrestha | Subordinates Perception on Leadership Style of Branch Managers: A Comprative Study Among Commercial Bank, Development Bank and Finance Company | Completed |  |
| 12 | | Atisammodovardhana Kaundinnyayana | Quality Evaluation of Popular Traditional Medicine Triphala Available in Nepalese Market | Completed |  |
| 13 | | Arjun Gautam | Status of Farmer Managed Irrigation System (FMIS) in kaski district | Completed |  |
| 14 | | Nirajan Bam | Factor Affecting the tourist Satisfation and Revisitintention | Completed  Publication Done | [Advances in Hospitality and Tourism Research (AHTR)](https://dergipark.org.tr/en/pub/ahtr) |
| 15 | | Dr Himlal Gautam | Testing Granger Causality in the Presences of Structural break of three Major Macroeconomics variables GDP,Exports and Imports in the Case of Nepal. | Completed |  |

**FACULTY RESEARCH GRANTS AWARD 2073/074**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Yuba Raj Tripathi | Migrants’ Willingness to Support to their Place of Origin :A Study on Dwellers of Pokhara Lekhnath Metropolitan City Ward Number Thirteen | Completed |  |
| 2 | Nirmala Neupane Pooja Bhandari | Outcomes and Factors Associated with Teenage Pregnancy: A Hospital Based Case-Control Study | Completed |  |
| 3 | Ganesh Dhakal | Correlation of the levels of serum hsCRP& HbA1C in diabetic patients & non diabbetic individuals | Completed |  |
| 4 | Dr Rabindra Ghimire and Ms. Shreejana Wagle | Willingness To Pay for community health insurance by inhabitants of Pokhara Lekhnath Metropolitan City : A Contingent Valuation Study | Completed |  |
| 5 | Dr. Surya Bahadur G.C and Rabindra Baral | Corporate governance, ownership structure and performance : evidence from nepalese listed firms | Completed |  |
| 6 | Yagya Nath Rimal | Computer literacy and its application among faculty members of Pokhara University: A comparative study among constituent and affiliated campuses. |  |  |
| 7 | Dr Hemchandra Chaulagain | Critical Review on Status of Implementation of Nepal Building Code After 2015 Gorkha Seismic Sequence in Pokhara-Lekhnath Metropolitan City |  |  |
| 8 | Dr. Govind Prasad Lamichhane | Analysis of rotating shell tower structure | Completed |  |
| 9 | Tek Bahadur Chhetry | Developing Professional Expertise in Teaching Personnels: A Survey on Expectation of Teachers in Training Module/Course at Pokhara University |  |  |

Faculty Research Grants for Affiliated Colleges

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Dr. Binay Sapkota/Co-PI- Suraj Shakya | Economic Implications of Polypharmacy in elderly patients in Neplease communities. | Completed | Drug, Healthcare and Patient Safety  (Under Review) |
| 2 | Rajesh Kumar Thakur/ Co-PI- Govinda Akela Poudel, Bimal Chaulagain, Lakshan Poudel, Rupa Nepal, Saroj Kunwar | Serum homocysteine and uric acid level as apredictive marker of pre-eclampsia | Completed  Publication Done | International Journal of Scientific Reports |
| 3 | Nirajan Khakhurel/Co-PI- Shivahari Acharya, Ujjwal Koirala | IOT based smart farming | Completed |  |
| 4 | Bibhuti Ojha/Co-PI- Binaya Shakya | Hydro-economic modeling of water flow allocation in sub-basin level of west rapti basin, Nepal | Completed |  |

Collaborative Research Grants for Constituent Schools and Affiliated Colleges

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| SN | Name of Researcher | Title of the Project | Status |  | Remarks |
| 1 | Dr.Bharat Ram Dhungana/ Co-PI-Bibek Karmacharya, Ramkrishan Chapagain, Yog Raj lamcichhane, Deepak Neupane, Harihar Poudel, Bijay Lamsal (student) | Behavioral Factors Influencing Individual Investor’s Decision Making and Performance: A Survey at Nepal Stock Exchange | Completed  Publication Done |  | JMDE  Publication Done |
| 2 | Dr. Umesh Sing Yadav/Co-PI-Santosh Kumar Gurung ,Kripa Kunwar, Shanti Devi Chhetri, Deepesh Ranabhat, Leena Negi Shrestha (affiliated), Mala Ranabhat (student) | Impact of Home stay tourism in livelihood status of home stay operators: Evidence from western part of Nepal | Completed |  |  |
| 3 | Dr. Indra Prasad Tiwari Co-PI-Dr. Ajaya Thapa, Surendra Tiwari, Sirjana Sharma (student) | The dynamics of informal microenterprises: Implications for inclusive growth sustainable livelihood and poverty reduction in Nepal | Completed |  |  |
| 4 | Dr. Damaru Parsad Paneru/Co-PI-Raju Pandey,Chirinjivi Adhikari, Bimala Bhatta, Manisha Chalise (affiliated ) Arti & Nirdesh (Students) | Health problems of Nepalese migrant workers and their access to healthcare services in middle east countries: A cross-sectional study |  |  |  |

**FACULTY RESEARCH GRANTS AWARD 2074/075**

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| SN | Name of Researcher | Title of the Project | | | Status | Remarks | | | |
| 1 | Dr Ram Prasad Aryal | Family Separation and Living Arrangement at Elderly Home in Pokhara-Lekhnath Metropolitan City, Nepal | | |  |  | | | |
| 2 | Ghanashyam Tiwari | Knowledge towards residentisl rentsl tax and complaince behavior of property owner in pokhara\_Lekhnath Metropolitian city | | |  |  | | | |
| 3 | Suresh Jaiswal | Prevalence of Helicobacter pylori infection and hygiene practices among people with active gastritis of Lekhnath community. | | | Completed |  | | | |
| 4 | Bipin Chapagain | Phenotypic Detection of Metallo-Betalactamase in Acinetobacter species Isolated from Clinical Samples. | | |  |  | | | |
| 5 | Dr. Ananta Raj Dhungana | Impact of Climate Change on Agriculture Production: Farmer’s Perception and Coping Strategies in Pokhara, Nepal | | | Completed  Publication Done | Janapriya Journal of Interdisciplinary studies; 2018, 7(1): 1-13. (ISSN 2362-1516) | | | |
| 6 | Nisha Shrestha | Anxiety Depression And Caregiver Burden Among Caregivers Of Patients with psychotic Disorders | | | Completed |  | | | |
| 7 | Daya Raj Dhakal | Hotel businesses work culture and its impact on the tourism business in Pokhara | | | Completed |  | | | |
| 8 | Ashish Thapa | IMPACT OF ORGANIZATIONAL CULTURE ON EMPLOYEE PERFORMANCE | | |  |  | | | |
| 9 | Ramji Prasad Adhikari | Eldery People, Living Arrangment and Life Satisfaction(A Comparative Study Between Family Set up and Eldery Care Dome | | |  |  | | | |
| 10 | Anil Giri | Self\_Haram Behavior Among Adolescent Students of Higher Secondary Schools of Kathmandu, Nepal | | |  |  | | | |
| 11 | Er. Prakash Bahadur Adhikari | Soil parameters and its interaction with water in Armala Kaski: A Descriptive study of Sinkhole | | |  |  | | | |
| 12 | Rajesh Kumar Thagurathi | Determinants of Performance in Mathematic of Scecondary Level Student's In Kaski | | |  |  | | | |
| 13 | JENNY OJHA | Job Stress: Prevalence and Associated Factors among Working Women in Pokhara Lekhnath Metropolitian. | | |  |  | | | |
| 14 | Ananta Adhikari | Modeling, Simulation, Analysis and Optimization of Power System Network Using FACTS Controller | | |  |  | | | |
| 15 | Rammani Adhikari | Developing a smart Campus A Basic guideline concept for building smart city  . | | |  |  | | | |
| 16 | Sujita Adhikari | Impact of Old Age Allowances on Socio-Economic Status of Elderly People in Kaski. | | | Completed |  | | | |

**Collaborative Research Grants for Constituent Schools and Affiliated Colleges**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
|  | Dr. Khem Raj Joshi | Determination of heavy metals in selected cosmetic products sold in nepal |  |  |

**Faculty Research Grants for Affiliated Colleges**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Rajib Pokharel | Numerical simulations on air pollution emission from the construction site and its dispersion in the Pokhara valley |  |  |
| 2 | Rabindra Adhikari | Evaluation of Prevalent Retrofitting Techniquess on School Building in Nepal. |  |  |
| 3 | Subash poudel | Factors Influencing to the Academic Performance of Management Students in Pokhara University | Completed |  |
| 4 | Bibek Ropakheti, | Development of low power multi\_channel intellint wireless device for health monitoring of metallic structures |  |  |

**FACULTY RESEARCH GRANTS AWARD 2075/076**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Mr Nand Ram Gahatraj | Blood Pressure Patterns and risk factors of hypertension among adults people of Kaski Nepal:A comparative Study | Ongoing |  |
| 2 | Mr Om Parakash Giri | Study of Delays in Construction Projects | Ongoing |  |
| 3 | Dr Suresh Baral | Development of Simulation models for solar based organic Rankine cycle system for electrical power generation in Nepal | Ongoing |  |
| 4 | Mr Arjun Kumar Thapa | Health System Performance in Gandaki province Nepal | Ongoing |  |

**Collaborative Research Grants for Constituent Schools and Affiliated Colleges**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Dr Dipendra Kumar Yadav | Risk Factors Associated with Stillbirth: A Population Based Case Control Study in Province Number two, Nepal. | Ongoing |  |

**Faculty Research Grants for Affiliated Colleges**

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| SN | Name of Researcher | Title of the Project | Status | Remarks |
| 1 | Mr Ravin Bhandari | Phytochemical Screening and Isolation Compounds from the | Ongoing |  |
| 2 | Mr Mahesh Shakya | Part of speech tagging for Nepali Language using a hybrid neural model | Ongoing |  |