

# The award detail of Annual University Research Grant (AURG) for FY 2022-23

## Category: Advanced Career Researcher

SI	College	Category	Research Title	Lead Researcher	Total Avg. Score	Amount Secured
1	GCBS	ACR	An Evaluation of Perceived Stress among College Students: Through the Lens of SOR Theory	Phub Dorji	78.49	150,000
2	PCE	ACR	Harnessing Rich Data for Instructional Interventions: Conducting Error Analysis on Students' Responses to Semester-End Examination Papers	Gembo Tshering	78.23	130,000
3	PCE	ACR	Perceptions of academics of the Royal University of Bhutan on the potential infusion of Educating for Gross National Happiness with Biggs' Constructive Alignment	Deki C Gyamtsho	75.90	150,000
4	CST	ACR	Spatiotemporal land cover classification and change detection using the GIS-based semi-automatic classification and Sentinel-2 imagery for Gelephu, Bhutan	Karma Tempa	75.01	150,000
5	GCBS	ACR	Factors contributing empowerment of rural population: Perception of rural Bhutanese from selected Gewogs in Bhutan.	Tadin Chopel	69.98	150,000

**Category: Mid-Career Researcher**

SI	College	Category	Research Title	Lead Researcher	Total Avg. Score	Amount Secured
1	GCBS	MCR	Challenges of home-based businesses in Bhutan: entrepreneurial perspective.	Dawa Drakpa	82.18	125,000
2	SCE	MCR	Examination of the Multiple-choice Items Used in the Written Tests of Postgraduate Diploma in Education Programme at Samtse College of Education.	Yangdon	79.49	125,000
3	SCE	MCR	Opportunities and challenges of using ICT devices in Bhutanese secondary school English language classroom	Sonam Daker	78.91	125,000
4	GCBS	MCR	A Study on the Psychological, Social and Economic Impacts on the People of Chukha Dzongkage during the Covid-19 pandemic.	Dhanapati Sharma	76.87	125,000
5	CLCS	MCR	དུས་ཟེའི་ལྷ་གསོལ་ལུ་བརྟེན་ མི་སྲིད་གཅིག་མཐུན་དང་གཅིག་སྦྲིལ་ལུ་ ལེ་ཕན་གཤེད་སྲིད་ཡོད་གཤིས་སྟེ།	Dechen Tshering	74.87	125,000
6	GCBS	MCR	Foreign Direct Investment and Economic Growth for Bhutanese Economy: An Econometric Analysis	Hita Nath Dhakal	74.52	125,000
7	CLCS	MCR	དཀོན་མཆོག་གསོལ་ལ་ཟེར་བའི་ སྤྲུལ་རྩིས་སྤྲིད་སྲོལ་ལོ་ཚོགས་གི་ཁྲུངས་དོན་དང་བྱ་སྤྲིད་རིམ་པ་ ད་ལྟོ་ཉམས་ནི་གུར་ལྟོད་པའི་རྒྱ་རྒྱུན་ལུ་ དཔུང་ནིའི་ཞིབ་འཚོལ།	Tenzin Dorji	73.77	125,000
8	GCBS	MCR	Perceptions, awareness, attitudes, and adaption of farmers towards climate change: A Case Study of Chukha Dzongkhag	Madan Gurung	73.47	125,000
9	CLCS	MCR	བཟང་ཤིས་གཡང་ཕྱེ་ ཡ་ལང་རྒྱུད་འོག་གི་ ཉམས་ཉེན་ཆེ་བའི་ཨར་པོ་འཚམ་གྱི་རྒྱབ་ཁུངས།	Thinley Gyeltshen	73.28	125,000
10	CLCS	MCR	ཟླ་ངོ་རེ་རེ་བཞིན་དུ་ འབྲུང་བའི་དུས་བབ་གི་སྐོར་ལུ་དཔུང་པ།	Tashi Phuntsho	73.03	125,000

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### Category: Beginning Faculty Researcher

SI	College	Category	Research Title	Lead Researcher	Total Avg. Score	Amount Secured
1	CST	BFR	Handwritten Dzongkha number recognition using Convolutional Neural Network	Manoj Chhetri	79.75	100,000
2	CST	BFR	Developing an action plans to assist Bhutan to achieve sustainable development goals (SDGs) relevant to Electronic waste (E-waste management).	Yeshi Choden	79.60	100,000
3	CST	BFR	Fire Risk Analysis of Traditional Bhutanese Residential Buildings Due to Electrical Faults: A Case Study in Bhutan	Namgay Tenzin	78.20	100,000
4	GCBS	BFR	The impact of knowledge management practice on employee performance in the Bhutanese banking industry mediated by organizational culture.	Keshar Nath Dhakal	77.44	100,000
5	CNR	BFR	Isolation and characterization of Lactic Acid Bacteria from milk and fermented milk products of Bhutan, and assess their biological activity.	Sumba	76.17	100,000
6	GCBS	BFR	Perception of students and faculty of colleges of Royal University of Bhutan (RUB) towards compressed pedagogy (CP).	Tshewang Dorji	74.78	100,000
7	CLCS	BFR	A Study of Writing Strategies used in English Language Classrooms by Students of College of Language and Culture Studies	Kinley Dema	73.68	95,000
8	GCBS	BFR	Perception of consumers' right in Bhutan: A case study of Thimphu Consumers	Kinga Wangpo	73.11	100,000
9	CLCS	BFR	འབྲུག་གི་བཟོ་རིགས་བརྒྱ་གསུམ་གྱི་རྐང་གཏང་དེས་མེད་ལུ་དཔྱད་པ།	Dema Tshering	69.60	99,948
10	GCBS	BFR	The factors affecting faculty job motivation-a study from the perspective of rub faculties	Sonam Zangmo	69.31	100,000

11	PCE	BFR	དུས་རབས་ ༢༡ པའི་ སློབ་སྦྱོན་ཐབས་ལམ་གསར་པ་ ལག་ལེན་འཐབ་མི་དེ་གིས་ འབྲུག་གི་ཤེས་རིག་སྤུས་ཚད་ཡར་བྱལ་བཏང་ནི་ལུ་ སན་ཐོག་ཡོད་མེད་བརྟག་ཞིབ།	Rinchen Khandu	68.713	78,800
12	GCBS	BFR	Impact of country of Origin (COO) on consumer purchase intentions for Fast Moving Consumer Goods (FMCG): A case study of fruit beverages in Thimphu.	Priya Sharma	68.45	100,000
13	JNEC	BFR	Quality of House Wiring: A Case Study at Dewathang and Samdrup Jongkhar Town	Sonam Dorji	67.94	100,000
14	CLCS	BFR	སྤུས་ལམ་འཆམ་གྱི་རྒྱབ་ཁུངས།	Singye Wangchuk	66.78	100,000
15	CLCS	BFR	Is Bhutan's Gross National Happiness an "invented tradition?" – An investigation of Lauchlan's article entitled, "Where did Bhutan's Gross National Happiness come from? The origins of an invented tradition."	Deki Peldon	66.28	100,000

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