

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the last five years (INR in Lakhs)

Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non-Government)
“To Study the Ecotonal Impact along Umsyiem and Lyngkhat Villages which are the Border Areas of Meghalaya and Bangladesh”	Dr. Lucy Jyrwa and Jefferson Rani(Student Teacher Project)	Department of Zoology	2017-2018	20,000	2 Years	Shillong College	Non-Government
“Elucidation on the Characteristic Features of an Ecotonal Area and the Existence of Various Fauna along Laitkynsew and Nongwar Villages the Border Area Between Meghalaya and Bangladesh”	Dr. Lucy Jyrwa and Eugene Lyngkhoi(Student Teacher Project)	Department of Zoology	2017-2018	20,000	2 Years	Shillong College	Non-Government
“Elucidation on the Characteristic Features of an Ecotonal Area and the Existence of Various Fauna along Shella Village, the Border Area between Meghalaya and Bangladesh”	Dr. Lucy Jyrwa, Nangpyrkhat Giri, Peter Sungoh(Student Teacher Project)	Department of Zoology	2017-2018	20,000	2 Years	Shillong College	Non-Government
“Students’ Attitude Towards Physics Practical at the Undergraduate (College) Level: A Study of the Colleges in Meghalaya”	Shri L. Khongiang and Aibor Dkhar, Department of Physics (Teacher Project)	Department of Physics	2017-2018	22,000	2 Years	Shillong College	Non-Government
“Khasi language Word Embedding”	Smt. Aiom Mitri (Teacher Project)	Department of Computer Science & Application	2018-2019	50,000	2 Years	Shillong College	Non-Government
“Mushroom Poisoning: A Study on Knowledge Attitude and Practice (KAP) in East Khasi Hills”, 2017-18.	Dr. (Smt.) A. Lyngdoh (Teacher Project)	Department of Botany	2018-2019	20,000	2 Years	Shillong College	Non-Government
“Folklore In Translation”	Dr. Shruti Pandey (Teacher Project)	Department of Hindi	2018-2019	15,000	2 Years	Shillong College	Non-Government
“Comparative Analysis of surface and underground water quality in the 4 th Furlong Area, Shillong”.	Dr Balawan Joshua Mawrie Department of Environmental Science, Shillong College (Teacher Project)	Department of Environmental Science	2019-2020	50,000	2 Years	Shillong College	Non-Government
“A survey on fish diversity along the river Umiew in Laitlyngkot Village, East Khasi Hills, Meghalaya”	Dr. E.M Pala, Dameshwa Rynjah, Deimaia Papeng, Department of Zoology, Shillong College (Student Teacher Project)	Department of Zoology	2019-2020	15,000	2 Years	Shillong College	Non-Government
“To study the diversity of fishes in the middle region of Umiam river and the quality of water between Umiam lake and Umiam river”	Dr. L.M Jyrwa Nangpyrkhat Giri, Peter Sungoh Department of Zoology, Shillong College (Student Teacher Project)	Department of Zoology	2019-2020	50,000	2 Years	Shillong College	Non-Government
“Diversity of Zooplankton in Chandra Reservoir, Smit, East Khasi Hills, district Meghalaya India”	Dr. S. Khongwir Department of Zoology, Shillong College (Student Teacher Project)	Department of Zoology	2019-2020	5,000	2 Years	Shillong College	Non-Government

In vitro antibacterial activity Phytochemical screening of selected Mushroom in Meghalaya”	Smt Zonansanga and Phibahunlang, Shiningstar, Prosper Chero Marak, Limasungla. Department of Microbiology, Shillong College (Student Teacher Project)	Department of Microbiology	2019-2020	25,000	2 Years	Shillong College	Non-Government
“To study the diversity and habitat of fresh water snails and any other aquatic animals in Myntang river”.	Dr L M Jyrwa Department of Zoology, Shillong College (Student Teacher Project)	Department of Zoology	2019-2020	35,000	2 Years	Shillong College	Non-Government
A Brief Study on the Learning Problem and Difficulties of Students at the Higher Secondary Level of Education in Shillong”	Smt. B. M. L. Wanswett and Smt Kathleen G. Nengnong, Department of Education, Shillong College(Teacher Project)	Department of Education	2019-2020	7,000	2 Years	Shillong College	Non-Government
“Phytochemical analysis of wild edible fruits from East Khasi Hills District”	Smt. Dalari Lyngdoh Department of Botany, Shillong College (Teacher Project)	Department of Botany	2021-2022	50,000	2 Years	Shillong College	Non-Government
“Implication of Post Matric Scholarship with special reference to the problems faced by college students of East Khasi Hills”	Dr H Iangrai Department of Education, Shillong College (Teacher Project)	Department of Education	2021-2022	25,000	2 Years	Shillong College	Non-Government
“Designs and development of an Institutional Repository in Shillong College”	Smt B. Lyngdoh Librarian, Shillong College (Teacher Project)	Librarian	2021-2022	50,000	2 Years	Shillong College	Non-Government
“Digitization of the rare books of Shillong College “	Shri. Mangbhah Niangti, Asst. Librarian Shillong College (Teacher Project)	Assistant Librarian	2021-2022	50,000	2 Years	Shillong College	Non-Government
“Study on the antimicrobial efficacy of the fruit extract of Myrica, an ethically used gastrointestinal remedy”	Smt. Mary Diengdoh, Department of Microbiology Shillong College(Teacher Project)	Department of Microbiology	2021-2022	50,000	2 Years	Shillong College	Non-Government
“Documentation of Ethno Botanically Important Plants in Selected Villages of Khasi Hills, Meghalaya”	Dr. Aroma Lyngdoh, Department of Botany, Shillong College (Teacher Student Project)	Department of Botany	2021-2022	50,000	2 Years	Shillong College	Non-Government