

## RESEARCH GUIDANCE & COMPLETED RESEARCH PROJECT S:

### 1. Research Guidance ( as a joint Supervisor):

Degree	Status	No. of students
Ph.D.	Degree awarded	3
	Presently guided	3
TOTAL		6

### 4 (b) Completed Research Projects

Sl. No	Title	Funding Agency	Period	Amount	Whether policy document /patent outcome?
1	Minor Research Project 'Application of Group Theory to photoemission Calculation	UGC-NERO Sanction No. F.5-39/2000-01(MRP/NER) Dt. 18.1.2001.	2001-2003.	Rs. 50,000.00.	Policy document
2	Measurement of Radon-thoron and Progeny concentrations and equilibrium factors in Mizoram. .	BRNS Sanction No. 2007/36/67-BRNS/2507 dated 31.1.2008	2008-2011 (extended upto March 2012)	Rs. 48,42,000/-	Policy document
3	A comprehensive study of Natural radionuclides like $U^{238}$ , $Ra^{226}$ and $Rn^{222}$ in various matrices available in Mizoram	BRNS Sanction No. 36(4)/14/68/2014-BRNS/36012 Dated 01.03.2016,	2016-18	Rs.34,61,500	Policy document
4	Online monitoring of radon exhalation and modelling in fault regions of Aizawl and Kolasib districts of Northern Mizoram. ( <i>As a Co-Principal Investigator</i> )	BRNS Sanction No. 36(4)/14/68/2014-BRNS/36016 Dated 01.03.2016,	2016-18	Rs. 31,76,375	Policy document