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Dr. R Saikia obtained his M. Sc. in Physics from Gauhati University. He did his Ph.D. from Gauhati University on Condensed Matter Physics. The title of his thesis is “Studies on the Thermo-physical property of locally available Kaolinite Clay Minerals and their complexes with X-rays and other physical methods”.

He has been a faculty member of the department of physics since 2008.

### Research Publications:

Sl. No.	Name of Research paper published	Year of publication Vol.	Name of journals/page no.	National/ International
1	Preliminary investigation of locally available clay minerals by XRD and XRF methods.	1994	Abstract Vol. Annual technical session of Ass. Sci. Soc. Page no.21	Regional
2	Some thermal investigation on locally available clay minerals by XRD and XRF and IR spectroscopic methods.	1995	Proc. 5th ATPC Tokyo, Japan Page no.643	International
3	An investigation of thermophysical properties of locally collected kaolinite minerals by TG and DTG methods.	1995	Abstract Vol. Annual technical session of Ass. Sci. Soc. Page no.10	Regional
4	Investigation of thermophysical properties of some plant fibers by TGA and DTG methods.	1996	Proc. 14 <sup>th</sup> ECTP French Page no.	International
5	Thermal effects on resistance and dielectric properties of kaolinite clay minerals.	1996	Abstract Vol. Annual technical session of Ass. Sci. Soc. page no 17	Regional
6	Thermophysical properties of some natural plant fibers by tc and derivative thermogravimetric methods.	1997, vol-29	High pressure-High temperature, London. Page no.683-688	International

7	Investigation on the thermophysical properties of kaolinite minerals by DSC methods.	1999	Abstract vol. NCTP	National
8	Investigation on the thermophysical properties of kaolinite minerals by DSC methods.	2000, 74(A)3	Indian Journal of Physics Page no. 255-257 ISSN-0019-5480	International
9	An investigation of thermophysical properties of some kaolinite minerals of Northeast India by TG and DTG methods.	2001	Proc. 6 <sup>th</sup> ATPC Page no.391-396	International
10	Electrical conductivity study of untreated kaolinite and chemically treated kaolinite at various ambient temperatures.	2004	Abstract vol. CM Days-2004	National
11	Society , culture and tradition of the Garos in Meghalaya	2014	Abstract vol.	National