## GENERAL INFORMATION

1. Name (Block letters) : SAYAN DAS

2. Current Designation : Assistant Professor

3. Phone No. :+ 91 7872950158

4. E-mail: : sayandas.physics@gmail.com

5. Educational Qualification (Graduation onwards):

DEGREE	YEAR	UNIVERSITY	
B.SC	2011	VISVA BHARATI	
M.SC	2013	VISVA BHARATI	
Ph.D.	2019	INDIAN INSTITUTE OF	
		SCIENCE	

6. Teaching Experience : 5YRS

7. Field of Specialization : PHYISCS (SOLID STATE)

8. Courses Taught/ Teaching : OPTICS, RELATIVITY, QUANTUM MECHANICS, MATH METOD

9. Conferences/ Seminars/Workshops:

Sl. No.	Title of the paper presented	Title of Conference/ Seminar	Organized by	Whether International/ National/State/ Regional/College or University level
1.	Studying physics through experiments using computer simulations (invited)	JBNSTS- WBDSTBT Teachers' Training Program	JBNSTS	State level
2.	Renewable energies: hidden cost (paper presented)	TWO DAY NATIONAL SEMINAR ON "POPULAR AND BASIC SCIENCES: A QUEST TOWARDS FOUNDATION OF SCIENCE"	Sarat Centenary College, Dhaniakhali	National level

## 10. Publication

## (i) Published Papers in Journals

S1.	Title with page no.	Journal	ISSN/	Whether peer
No			ISBN	reviewed.
			No.	Impact
				factor, if any
1.	Oxychalcogenides as Thermoelectric Materials: An Overview	ACS Appl. Energy Mater.	ISSN 2574- 0962	Peer reviewed Journal IF: 6.348
2.	Thermoelectric Properties of Zn Doped BiCuSeO	Journal of ELECTRONIC MATERIALS	ISSN: 0217- 751X	Peer reviewed Journal IF: 1.774

## (ii) Articles/ Chapters published in Books

Sl. No.	Title with page no.	Book title, editor & publisher	ISSN/ISBN No. (Or, Renowned publishers) See Cat 1-4 as above for scores	Whether peer reviewed.
1.				
2.				
3.				
4.				
5.				
6.				
7.				

11.	Research Guidance (PhD/ Phil, MA Proj	ect/ BA Project):
12.	Project (UGC/ DST/etc)	:
13.	Consultancy/ Extension work	:
14.	Membership of Academic Institution	:

:

15.

Awards