

Name: Dr. Tuhin Subhra Mukherjee
Designation: Assistant Professor
Branch: Physics



Educational Qualification(s):

Qualification(s)	University
BSc Honours in Physics	Vidyasagar University, West Bengal
MSc in Physics	Indian Institute of Technology, Chennai
Ph.D in Physics	The institute of Mathematical Sciences

Experience in years:

Academic: 3.5 Years

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	ICFAI University Tripura	Assistant Professor	20.09.2018	Present

Other Information:

a) Publication details.

- Gauge singlet Vector-like Fermion Dark Matter, LHC Diphoton rate and direct detection, ***Advances in High Energy Physics (2017), 8689270.***
URL: <https://www.hindawi.com/journals/ahep/2017/8689270/>
- “Status and Prospects of the Two-Higgs-Doublet SU(6)/Sp(6) little-Higgs Model and the Alignment Limit”, ***Phys.Rev. D94 (2016) no.1, 015034.***
URL: <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.94.015034>
- “Extra Neutral scalars with Vector-like fermions at the LHC ”, ***Phys.Rev. D93 (2016) no.5, 055004.***

URL: <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.93.055004>

b) Details of Seminar/Workshop/Conference

- Organizer of online national conference “Emerging Trends in Physical Sciences”, 27th September 2021 to 1st October 2021