

Ch. Balluram Godara Government Girls College, Sriganaganagar

Faculty-Profile

Name: Hitesh Kumar Midha

Subject: Physics

Designation: Assistant Professor

Academic Qualifications: M.Sc. Physics, CSIR-NET

Area of Specialization: Microwave Electronics

Teaching Experience: UG: 14 Years; PG: NIL;



Publications:

➤ Chapters in Edited Books:

Sr. No.	Title of the Book	Year of Publication	Details of Publisher	ISSBN /ISSN No.
1.	Bharatmatabrute mahakavya main prakirtik sondarya 61	2019-20		ISBN-978-93-91819-10-1
2.	Professor kehav ram sharma rachit himachal vaibhavam kavya main paryavaran Chetana 73	2019-20		ISBN-978-93-91819-10-1
3.	New Frontiers: Emerging Science and Technology	2023-24	Lovely professional university, Phagwara	978-81-19334-69-8 2023

➤ Research Papers Published in Journals:

Sr. No.	Title of the paper	Year of Publication	Details of Publisher	Indexing (UGC/Scopus/WOS)
1.	Laser induced THz radiation generation in plasma, January 2019 volume 6, issue 1 1969	2018-19	International journal of research and analytical reviews	E-ISSN 2348-1269 P-ISSN 2349-5138
2.	Parental involvement in education among government and private senior secoandry school students of haryana	2019-20	Journal of the Gujrat research society	ISSN- 0374-8588
3.	Efficient THz generation by Hermite-cosh-Gaussian lasers in plasma with slanting density modulation	2023	Journal of Optics, Springer	SCOPUS & UGC CARE
4.	The resonant Terahertz radiation by p-polarized chirped laser in hot plasma with slanting density modulation	2023	Journal of Optics, Springer	SCOPUS & UGC CARE
5	Optimizing Terahertz emission with Hermite-Gaussian laser beams in collisional slanted up density plasma	2024	Journal of Optics, Springer	SCOPUS & UGC CARE

➤ Papers presented in Conferences/Seminars:-

Sr. No.	Title of the paper	Date & Details of conference
1.	Role of physics in skill development	Skill india development of skills in teachers
2.	The role of energy efficiency in sustainable development	Recent trends in science and social science in sustainable development
3.	Inclusive education prospective: national	Inclusive and quality education: challenges and issues
4.	Bhartiya loktantra main media ki bhumika	Rastriya sangoshthi: sahitya samaj aur media
5.	Role of physics in skill development	Skill india development of skills in teachers
6.	Uchhh shiksha main gunwatta evam mulya parakta	Higher education in 21st century: Issues ,challenges and opportunities in Indian context
7.	A study of environmental awareness among college students of sri ganganagar district of rajasthan	Recent trends in environment and natural sciences
8.	Recent research approach in plasmonic nano particle str. analysis	Modern trends in research methodology
9.	Environmental laws in india in changing global sceniro Study of environmental awareness and education	Higher education and sustainable developmental goals Environmental ethics, resource management and regional development; issues challenges and prospects
10	Environmental laws in india in changing global sceniro Study of environmental awareness and education Vaishvik paryavaran paripekshay main carbonic sour urja ki bhumaika	Higher education and sustainable developmental goals Environmental ethics, resource management and regional development; issues challenges and prospects Vaishvik paryavaran sankat aur samajik sahityak chintan
11	Environmental laws in india in changing global sceniro Study of environmental awareness and education Vaishvik paryavaran paripekshay main carbonic sour urja ki bhumaika	Higher education and sustainable developmental goals Environmental ethics, resource management and regional development; issues challenges and prospects Vaishvik paryavaran sankat aur samajik sahityak chintan