

DEPARTMENT OF BASIC SCIENCES

FACULTY ACHIEVEMENTS

**Publications in Books/
Chapter in Books**

1. Dr. Anita Rani (HOD, Assistant Professor in Physics)

S.No.	Title	Book/ Chapter	Authors Name	Publisher	Year of Publication
1.	DFT Study of Dilute DFT Study of Dilute Magnetic Semiconductors	Book	Dr. Anita Rani	LAP LAMBERT Academic Publishing is a trademark of : OmniScriptum GmbH & Co. KG Bahnhofstrabe 28, D-66111 Saarbrucken	2018
2.	Conference Proceedings Souvenir cum Abstract book entitled “Emerging Research Trends in Experimental Physics”	Book	Dr. Anita Rani	Uttam Publisher	2019
3.	Adsorption of H-atoms inside C20”	Chapter in Book	Anita Rani Ranjan Kumar	Proceedings of 54th Solid State DAE Symposium Baroda (Gujrat)	2009
4.	Stability of nitrogen substituted C20 fullerene: DFT calculations	Chapter in Book	Anita Rani Ranjan Kumar	Chandigarh Science Congress	2010

2. Ms. Kirandish Kaur (Assistant Professor in Chemistry)

S.No.	Title	Contribution in Book	Publisher	Year of Publication
1.	Conference Proceedings Souvenir cum Abstract book entitled "Emerging Research Trends in Experimental Physics"	Associate Editor	Uttam Publisher	2019

3. Dr. Harpreet Kaur (Assistant Professor in Botany)

S.No.	Title	Contribution in Book	Publisher	Year of Publication
1.	Conference Proceedings Souvenir cum Abstract book entitled "Emerging Research Trends in Experimental Physics"	Associate Editor	Uttam Publisher	2019