

FACULTY PROFILE

1. **Name:** Dr. Shubhra Tiwari

2. **Email Id:** shubhra_twr@yahoo.co.in

3. **Year of Appointment:** 2008



4. **Designation & Department:** Assistant Professor - Physics

5. **Qualification:** M.Sc., Ph.D.

6. **Membership of Professional Bodies:** Nil

7. **Award & Achievements:** Nil

8. **Area of Research:** Astronomy

9. **Research Projects Completed/Ongoing :** Nil

10. Research Paper Published

Name of Author	Title of Papers	Name of Journal	Vol., Issue, Page No., Year of Publication	ISSN No.
1. Dr. Shubhra Tiwari	Timing and Spectral studies of Pulsar EXO2030+375	CHINS PHY LETT	Vol 27, No 2(2010) 029701-4, 2009	
2. Dr. Shubhra Tiwari	Secondary X-rays environment in lower atmosphere of the Earth during Monsoon season over Udaipur city	CHINS PHY LETT	Vol26, No 8(2009) 089201-4, 2009	

3. Dr. Shubhra Tiwari	(INDIA) in July-Sept 2006 The study of Fluctuation of secondary X-rays in lower atmosphere due to X-rays of Mars during its close approach to the Earth	Journal of Environmental Sciences, Computer Sciences and Engineering & Technology	Vol 5, No. 1, Dec 15-Feb 16, 98-106	E-ISSN-2278-179X
4. Dr. Shubhra Tiwari	Spectral study of EXO2030+375 using RXTE data	Journal of Chemical Biological and Physical Science	Vol 6 , No.2, Feb.- April 2016, 400-407	E-ISSN-2249-1929
5. Dr. Shubhra Tiwari	Variable Luminosity of secondary Gamma rays during the close approach of the Mars to the Earth	Journal of Chemical Biological and Physical Science	Vol 6 , No.2, Feb.- April 2016, 389-399	E-ISSN-2249-1929
6. Dr. Shubhra Tiwari	QPO Detection for the fast spinning Transient Pulsar 4u0115+63 by RXTE Satellite	Shodh Shree	Vol 20, Issue 3, July-Sept 2016, 89-95	ISSN-2277-5587
7. Dr. shubhra Tiwari	Renewable energy is Sustainable?	Shodh Shree	Vol 22, Issue 1, Jan-march 2017, 123-127	ISSN-2277-5587
8. Dr. Shubhra Tiwari	Study of HMXB EXO2030+375 by RXTE Satellite	IJSRR	Vol 7, Issue 4, July-Sept 2018, 2697-2706	ISSN-2279-0543
9. Dr. Shubhra Tiwari	Study of HMXB 4U0115+634 by RXTE Satellite	IJSRR	Vol 7, Issue 4, Oct- Dec 2018, 247-256	ISSN-2279-0543
10. Dr. Shubhra Tiwari	Bharat Me Urjha ke Gair Parmparagat Strot	Naveen Shodh Sansar	Vol III, Issue XXII, April 2018, 164-165	E- ISSN 2394-3793
11. Dr. Shubhra Tiwari		Naveen Shodh Sansar	Vol IV, Issue XXI, Jan-March 2018, 722-723	E- ISSN 2394-3793

12.Dr. Shubhra Tiwari	Paryavaran Sanrakshan evam hamara Dayitva Paryavaran Pradushan : Ek Vivechana	Samajmiti	VOL 7, Issue 1, Jan – Dec 2018, 44-46	ISSN 2319- 9903
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11. Books & Chapters in Edited Volumes/Books Published/Conference Proceedings

Name of Author	Title of Books	Name of Publisher	Year of Publication	ISBN
Dr. Shubhra Tiwari	Quantum Mechanics Atomic & Molecular Physics	Himanshu Publications	2018	978-81- 7906-700-0

12. Conference/Courses/FDP

- a) **Total Number Conferences/Seminars/Workshop attended: 20**
- b) **Total Number of FDP/Training Courses/Any Other Courses attended: 04**
- c) **Total Number Refresher/Orientation/Short Term Courses attended: 07**

13. Research Guidance

Total Number of Awarded: Nil

Total Number of Ongoing : Nil

14. Any other Information: Nil