



BSC. PHYSICS

(AFFILIATED TO TU)

Eligibility Criteria

- Good academic record at 10+2 /A Level (with Mathematics) or an equivalent exam from a university, board or institution recognized by Tribhuvan University.
- The candidate should have passed with a minimum of Grade C/Second Division.
- Students should have performed well in the internal evaluation conducted by St. Xavier's College.

Course Structure

B.Sc. I Year

1. Physics
2. Mathematics
3. Statistics
4. Scientific Communication

B.Sc. II Year

1. Physics
2. Mathematics
3. Statistics
4. Applied Statistics

B.Sc. III Year

1. Physics
2. Mathematics
3. Space Science
4. Numerical Method
5. Research Methodology

B.Sc. IV Year

1. Physics I (Quantum Mechanics)
2. Physics II (Nuclear Physics and Solid State)
3. Econophysics
4. Material Science /Project work
5. Computational physics

FEE STRUCTURE

FIRST YEAR	RS. 82, 300
SECOND YEAR	RS. 69, 300
THIRD YEAR	RS. 69, 300
FOURTH YEAR	RS. 69,300

PLEASE NOTE: Every student has to pay One Time Payment : 13,000 which includes

Admission Fee:	Rs. 5,000
Guarantee Deposit:	Rs. 5,000
Security Deposit:	Rs. 3,000

- Fees once paid will not be refunded.
- Annual Fees does not include Field Visit/Camp fees. These are to be paid separately.
- Guarantee Deposit is refundable only on the completion of the course.
- There is a possibility of 10% to 15% increase of fees in the subsequent years.

Additional Courses and Extra Activities

- Excellent Computational lab with Computer Programming(Python, Matlab, C++, Guassian, etc.
- Seminar/Webinar, National/ International Conferences/Workshop/ Schooling
- Society oriented extra curricular activities Research opportunity for students.
- E-library with computer facilities.



+977 - 4221365
+977 - 4244636



www.sxc.edu.np



fb.com/sxcmitighar



ktm@sxc.edu.np



Maitighar, Kathmandu, Nepal