## ST. XAVIER'S COLLEGE [AUTONOMOUS]

#### OFFERS

## 2 YEAR M.SC. [PHYSICS] OF CALCUTTA UNIVERSITY

#### Application for SESSION : 2015-2016

The M.Sc. (Physics) Course is offered by the physics department of St. Xavier's College, Kolkata.

#### Eligibility

- Students who have cleared the B.Sc. Examination with Physics (Honours) with a minimum of 55% marks in Honours.
- Those students who have completed their 2nd year University Examination in 2014 and awaiting 3rd year Examination Results are also eligible. Admission for such candidates will be provisional and it will be finalized subject to passing the B. Sc. with a minimum of 55% marks in Honours.

#### Application procedure

Step 1: Application form to be downloaded from college website: <u>www.sxccal.edu</u>.

Step 2: Fill up the form and submit to the PG office (third floor) along with attested photocopies of class X, class XII, B.Sc. marksheets, University Registration Certificate, proof of date of birth. Application fees of Rs. 500/- is to be paid.

There will be an admission test on July 16 at 3.30 P.M. The test will be of one hour duration and will be of 40 marks. MCQ type questions will be set on the undergraduate course in physics on the following topics:

*Classical mechanics, electricity & magnetism, optics, acoustics, thermodynamics, statistical mechanics, quantum mechanics, special relativity, atomic physics, solid state physics, nuclear & particle physics, electronics.* 

Dates of submission of duly filled application forms: 1<sup>st</sup> July to 10<sup>th</sup> July 2015 (Monday to Friday from10am to 2pm and Saturday from 10am to 12:30pm)

Date of Written Examination: 16th July, 2015 at 3:30 P.M.

Date of Selection List: 22<sup>nd</sup> July 2015 at 5:00 pm.

Inauguration: 1<sup>st</sup> August, 2015.

**Course Fee:** Initial payment of Rs. 39,700/- including admission, yearly and tuition fees for three months.

Scholarship, in the form of waiver of tuition fee, will be provided to one student on the basis of academic performance in the  $1^{st}$  and  $2^{nd}$  Semester examinations of the College.

For Office use only								
ACKNOWLEDGEMENT								
Received an application form, Serial No for admission in M.Sc								
[Physics] from Mr/Ms								
On with an application fee of Rs. 500/								
	(Authorized Signatory)							
St. Xavier's College, Kolkata 30, Park Street, Kolkata 700 016								
M.SC. (PHYSICS)								
ADMIT CARD FOR ENTRANCE EXAMINATION - 2015								
Affix	Name:							
Recent	Serial No.:							
Photo								
	Authorized Signatory							

RULES AND REGULATIONS

1. Candidates are required to find their allotted seats and shall take their seats 15 minutes before the time of commencement of the examination.

2. Candidates are warned that any attempt to use any unfair means at the examination, or any breach of any of the examination rules will render them to penalties as the authority may determine.

3. If during and/or after the examination it is found that the candidate does not fulfill all or any of the rules and Regulations governing the examination, his/her examination is liable to be cancelled.

4. Candidates without admit cards will not be allowed to sit for the examination.

Serial No.								•	•								
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For Office Use Recommended for admission Affix

Recent

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# St. Xauier's College, Kolkata

### AUTONOMOUS

## APPLICATION FORM FOR ADMISSION TO M. Sc. (PHYSICS) UNDER UNIVERSITY OF CALCUTTA

## 2015 - 2016

1.	Name of the applicant (In block letters)
2.	Present Address
3.	Permanent Address
4.	Date of BirthBlood Group:
5.	Name and Occupation of Father
6.	Name and Occupation of Mother
7.	Guardian's Name, Relationship and Occupation
8.	Income of the Family per Month
9.	Whether belonging to Catholic /XTIAN/ SC/ST/OBC (if yes attach all attested copy of necessary certificates)       CATHOLIC     XTIAN     SC     ST     OBC
10.	Achievements (if any please specify): Academic Co-curricular Games Cultural
11.	Whether physically handicapped Yes No   (if yes attach all attested copy of necessary certificate) Image: Comparison of the second secon
12.	Are you enjoying any scholarship or stipend?
13.	Are you employed at present?

#### 14. Details of academic qualifications:

Madhyamik or equivalent	Higher Secondary or equivalent	BSc (Physics Hons)
(All Subjects)	(All Subjects)	(Honours / Major)
	Madhyamik or equivalent	

Students who have appeared in the final examination this year, need to calculate the percentage on the basis of the results declared till date.

#### **DECLARATION / UNDERTAKING**

I declare / undertake that :

Signature of Parent/Guardian

- 1. The statements made above by me are true.
- 2. If any error/misinformation is detected after my provisional admission, my admission shall be treated as cancelled.
- 3. I have not taken admission to any other course.
- 4. I am not employed anywhere.
- 5. If I am admitted I will be a full time student of the College.
- 6. If I remain absent from the classes continuously for fifteen days at a stretch or for a total of thirty days (interrupted) during the first two months of my admission to the course of studies without a reason acceptable to the College my studentship will terminate and my name shall be automatically struck off the rolls.

Endorsed

Signature of the applicant

Date .....

#### N.B.

- 1. Application must be supported by attested copies of X, XII and Graduation (Part I, II and III) mark sheets.
- 2. Incomplete forms are liable to be rejected.
- 3. Selection list will be displayed on the notice board.
- 4. Original mark sheet must be shown at the time of admission.