



Serampore Girls' College  
Department of Science  
Departmental Report : 2018-19

## Name of the Teachers

<b>Department of Computer Science</b>	Moumita Ghosal Deepmala Chakraborty Samaresh Maity
<b>Department of Physics</b>	Dr. Gautam Banerjee Soumyo Chakraborty
<b>Department of Mathematics</b>	Rupen Chatterjee Puja Koley Sharmistha Bhowmick
<b>Department of Electronics</b>	Debkanti Das Indrani Guha

## Number of Applicants and students admitted

Course	Applicants	Admitted
<b>Computer Science Honours</b>	23	9
<b>B.Sc. General</b>	18	2

## Number of Regular Students

Year	Honours Course	General Course
<b>1<sup>st</sup> Year</b>	8	2
<b>2<sup>nd</sup> Year</b>	4	4
<b>3<sup>rd</sup> Year</b>	5	7

## Categories of students

Year	General	SC	ST	OBC A	OBC B	PH
<b>1<sup>st</sup> Year</b>	10	0	0	0	0	0
<b>2<sup>nd</sup> Year</b>	8	0	0	0	0	0
<b>3<sup>rd</sup> Year</b>	12	0	0	0	0	0

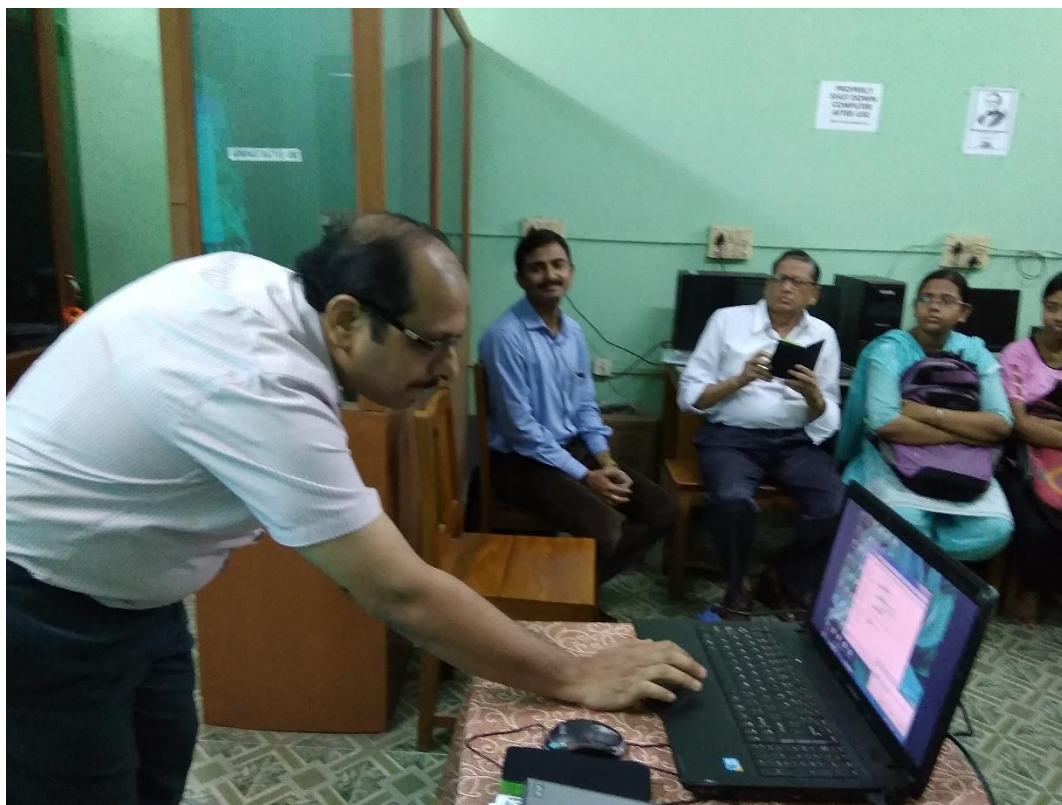
## Number of Class Allotted

Department	Name of the Teacher	No. of Class Allotted per week
<b>Computer Science</b>	Moumita Ghosal	24
	Deepmala Chakraborty	05
	Samaresh Maity	05
<b>Physics</b>	Dr. Gautam Banerjee	16
	Soumyo Chatterjee	05
<b>Mathematics</b>	Rupen Chatterjee	07
	Puja Koley	05
	Sharmistha Bhowmick	05
<b>Electronics</b>	Debkanti Das	16
	Indrani Guha	05

## Departmental Activities

### ✚ Extension Lecture

Department of Computer Science arranged an Extension Lecture on 11<sup>th</sup> April, 2019. The students of 2<sup>nd</sup> semester (Hons and General) and 2<sup>nd</sup> year honours and general students attended that Lecture. Number of students were 20. Mr. Soumen Mukherjee, Lecturer, Dept of Computer Application, RCCIIT and Mr. Arup Kumar Bhattacharjee, Lecturer, Dept of Computer Application, RCCIIT delivered their valuable speech on that Extension Lecture. The topic that was discussed by the Mr. Soumen Mukherjee was Analog circuits and the part Data Structure was discussed by Mr. Arup Kumar Bhattacharjee. The sessions were interrogative, students were freely asked their query to those externals. Those lectures were followed by a carrier counselling session about the different aspects of studying Computer Science and higher studies on Computer Science. Students were also enjoyed that day and gave positive feedback towards that Extension Lecture.



## Parent- Teacher Meeting



One to One Communication in Parent Teacher Meeting

## Topic Seminar

To encourage our students in different current topics of computer science, Department of Computer Science of Serampore Girls' College has arranged a Topic Seminar on 18.04.2019 for 2<sup>nd</sup> semester students. A few topics like Firewall, Internet of Things, Surveillance Camera Control System, Artificial Intelligence, Cybernetic Organism and many others topics were given to our students 10 days before the seminar. Students were asked to search about those topics through internet and prepare at least ten slides on those topics. The topics were also given by lottery such that each and every student could get two choices. They were also informed the date of that seminar. On the date i.e. 18<sup>th</sup> April, 2019 the seminar was started almost as per its schedule on 11:15 a.m. The judge panel was facilitated by Mr. Gautam Banerjee, HOD of Science, Serampore Girs' College, Mr. Debkani Das, Dept of Electronics and Ms. Moumita Ghosal, Dept of Computer Science. It was very influencing that each student of 2<sup>nd</sup> Semester both Honours and General was participated in that seminar. They showed their power point presentation through giant screen. They were given just 10 minutes to explain their slides. And at last a merit panel

was made by judges - Ishita Hazra was stood first, the second position was occupied by Anjali Sharma and Smita Dutta secured third position in this seminar. Two consolation prizes were given to 2<sup>nd</sup> semester General students Reshma Khatun and Damini Tiwari for their very good efforts. Certificates of participation from college were given to each student.



## Quiz

### Sample Question

2. The World Largest desert is ?

- [A.](#) Thar
- [B.](#) Kalahari
- [C.](#) Sahara
- [D.](#) Sonoran

3. The metal whose salts are sensitive to light is ?

- [A.](#) Zinc
- [B.](#) Silver
- [C.](#) Copper
- [D.](#) Aluminium

4. Mount Everest is located in ?

- [A.](#) India
- [B.](#) Nepal
- [C.](#) Tibet
- [D.](#) China



## Strength of the Department

- ✓ Special Attention to all students.
- ✓ Teachers are always very responsive.
- ✓ 10:1 student teacher ratio.
- ✓ Remedial classes for slow learners.

## Weakness of the Department

- Number of students in the department.
- Merits of the most of the students are not up to the mark.