



KINDLE THE LIGHT

SADHU VASWANI MISSION'S  
**ST. MIRA'S COLLEGE FOR GIRLS**

[An Autonomous College Affiliated to the Savitribai Phule Pune University]

[ARTS, COMMERCE, SCIENCE, BBA, BCA]

6, Koregaon Road, Pune - 411001.[INDIA]

Ph./Fax : 26124846 E-mail : info@stmirascollegepune.edu.in

NAAC 3rd Cycle - A grade

Dr. Jaya Rajagopalan  
Principal Incharge

PU/PN/AC/015/(1962)  
College Code No. : 013

**ST MIRA'S COLLEGE FOR GIRLS, PUNE**

(AUTONOMOUS-AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)

DATE: 09-02-2023

CIRCULAR

We are pleased to inform you that the Department of BSC and MSC Computer Science of St. Mira's College for Girls is organising an Inter-Collegiate Event "Teklogica 2022-23". The event is scheduled on 17<sup>th</sup> February 2023 from 8 am to 3 pm.

We will appreciate your sincere efforts to send your entries. The entries should be sent to the respective coordinators.

EVENT	EVENT COORDINATOR
Code Sprint i. HTML ii. C Programming iii. Java Programming iv. Python Programming  Computer Project	i. Mrs Swati Pulate ii. Mrs. Alka Kalhapure iii. Mrs. Smita Borkar iv. Mrs. Shubhangi Jagtap  Mrs. Ashwini Kulkarni
Mindmeld(Aptitude test) Mathematics Poster	Mrs. Vrushali Paranjpe Mrs. Gitanjali Phadnis
Electronics Poster Electronics Project	Mrs. Anitha Menon
Statistics Presentation	Mrs. Anjali Kale

*G.M. Phadnis*  
Gitanjali Phadnis

Coordinator  
B.Sc. M.Sc Comp. Sc.

*Rekha Kankariya*

Rekha Kankariya  
Coordinator  
BBA, BBA(CA)

*Jaya*

Dr. Jaya Rajagopalan  
Principal Incharge  
St. Mira's College for Girls, Pune

**ST.MIRA'S COLLEGE FOR GIRLS**  
**(AUTONOMOUS AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)**  
**COMPUTER SCIENCE DEPARTMENT**  
**TEKLOGICA 2022-2023**

**EVENT: CODE SPRINT-C PROGRAMMING**

**Report**

The departmental Intercollegiate event TEKLOGICA 2022-23 was held on 17<sup>th</sup> Feb 2023. As a part of this event code sprint (C programming) competition was scheduled for testing the knowledge of C-programming skills of B.Sc (C.S) and M.Sc students. There were two rounds for testing the skills of students. The activity benefited students to test and enhance their skills and knowledge of C programming in practical. Total 22 students have participated in this event.



  
Mrs. Alka Kalhapure

Code Sprint -C Event Co-ordinator



**Dr. Jaya Rajagopalan**  
**Principal In-charge**





**ST. MIRAS COLLEGE FOR GIRLS, PUNE**  
**(AUTONOMOUS AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)**  
**COMPUTER SCIENCE DEPARTMENT PRESENTS**  
**TEKLOGICA 2022-2023**

CO-ORDINATOR: Mrs. Alka Kalhapure Alka

CODE SPRINT: 'C' Programming

DATE: 17/02/2023

TIME: 10.00 am to 11.00 a.m

Sl. No	Token No	NAME OF STUDENT (IN CAPITAL)	NAME OF COLLEGE	E_MAIL ID	SIGNATURE
1	62	VIVEK DHARWADKAR	INDIRA COLLEGE	VivekDharwadkar11@gmail.com	<u>Tuvar</u>
2	61	YASH PATIL	INDIRA COLLEGE	yashpatil1805@gmail.com	<u>Yash</u>
3	34	REVATHI NAIR.	ST MIRA'S CLG.	revathi.nair22@gmail.com	<u>Revathi</u>
4	32	NAGIYA H. BHARMAL	ST. MIRA'S COLLEGE	nagiya.h.bharmal.22@stmirascollegepune.edu.in	<u>Nagiya</u>
5	77	RAHUL Sangwan	Nowrosjee wadia	rahulsangwan280603@gmail.com	<u>Rahul</u>
6	78	ANJKEET. A. BAGEKAR	Nowrosjee wadia	anjkeetbagekar101@gmail.com	<u>Anjkeet</u>
7	76	Sameer Shaikh	Nowrosjee wadia	samshaikh5853@gmail.com	<u>Sameer</u>
8	79	Lalit Chaudhary	— " —	lalitch13579@gmail.com	<u>Lalit</u>
9	75	Sudesh Beloshe	Indira College	sudeshbeloshe@gmail.com	<u>Sudesh</u>
10	74	VISHWESH SHINDE	Indira College	vishweshshinde788@gmail.com	<u>Vishwesh</u>
11	4	SAKINA KHAN	ST. MIRA'S CLG	khans270404@gmail.com	<u>Sakina</u>
12	10	Anushka shinde	ST. MIRAS college	anushkashinde66@gmail.com	<u>Anushka</u>

ST.MIRA'S COLLEGE FOR GIRLS  
(AUTONOMOUS AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)

COMPUTER SCIENCE DEPARTMENT

TEKLOGICA 2022-2023

EVENT: CODE SPRINT-C PROGRAMMING

Report



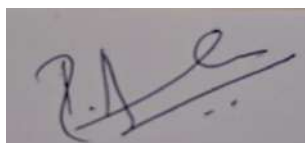
*Alka*  
Mrs. Alka Kalhapure  
Code Sprint- C Event Co-ordinator

**SADHU VASWANI MISSION'S**  
**St. Mira's College For Girls, Pune**  
**An Autonomous (Affiliated to Savitribai Phule Pune University)**

**Report**

The intercollegiate competition Teklogica 2022-23 was conducted on 17th February 2023. The Electronics department conducted Electronics project and poster competition. The judge for the event was Dr. Shamal Chinke from the Electronic Science department SPPU. Different colleges participated in the event. There was a lot of enthusiasm and curiosity among the students and faculty members to learn new ideas and concepts. There were different projects related to smart agriculture, smart door lock, smart automobile, smart parking, smart lighting, smart home and smart hand wash dispenser. The poster topics included Quantum Computing, ChatGpt & Chatbots, and Economical IoT Sensors for the Developing World.

The first prize was won by Taneem Sayyed & Ashutosh Prasad and second prize was won by Ansari Mohd Faisal & Kashish Shaikh in Electronics project from Abeda Inamdar College. The first prize was won by Shahin Sayyed in electronics poster competition from Abeda Inamdar College and second prize was won by Naqiya Bharmal of St. Mira's College. All the participants received participation certificate.



Anitha Menon  
Electronics Project & Poster Competition



Dr. Jaya Rajagopalan  
Principal In-charge





St Miras College for Girls  
Autonomous - Affiliated to Savitribai Phule Pune University  
B.Sc. Computer Science  
Teklogica Registration 2022-23

Batch  
no

Anitha Menon  
Electronics Project & Poster Competition

2. A

24-02-2023

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Naqiya Bhanm

Chick

2. A

Anitha Menon  
Electronics Project & Poster Competition



**St. Mira's College for Girls**  
**Inter Collegiate Project Competition in Electronics, Teklogica 2022-2023**  
**Marking Scheme**

24-02-2023

Sr.No.	Name of Students	Name of College	Innovative idea/concept (10)	Overall design (10)	Presentati on (10)	Working (10)	Applicatio n (10)	Total (50)
1.	CHOUGULE NAMRATH	Smart Agriculture	8	9	9	9	8	43
2.	CHOWDHARY FAHAD							
3.	Taneem Sayyed	Smart door lock	8	10	9	9	9	45
4.	Ashutosh Prasad							
5.	Arsari Mohd Faisal	Smart Automobile	9	9	9	9	8	44
6.	Shaikh Kashish							
7.	Nancya B. Rathod	Smart Parking	8	8	8	8	8	40
8.	Danish S. Shaikh							
9.	Payyan Temnikan	Smart lighting	8	9	9	8	8	42
10.	Rubena Khan							
11.	Nancy R. Pillay	IR sensor	8	7	7	8	7	37
12.	Sakshi. Dupare	Smart hand sanitizer	8	8	9	8	8	41

III

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**SADHU VASWANI MISSION'S**  
**St. Mira's College For Girls, Pune**  
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**PHOTOS**

DATE: 17-02-2023

PLACE: ELECTRONICS LAB



Anitha Menon  
Electronics Project & Poster Competition

**ST MIRA'S COLLEGE FOR GIRLS, PUNE**  
**(Autonomous-Affiliated to Savitribai Phule Pune University)**  
**Teklogica 2022-23**  
**Department of Statistics**  
**B.Sc. (Computer Science)**  
**Report on PowerPoint Presentation**

Department of Statistics, St. Mira's College for Girls organized an intercollegiate PowerPoint presentation competition under the event "Teklogica" in the A.V. room on 17/02/2023. Topics for presentation were 1) Applications of correlation and regression in real life, 2) Applications of data science, 3) Big data analytics. Seventeen students from four different colleges participated in the presentations. The winners of the competition were

Name of the participant	Name of the college	Rank/medals won
Rajnandini Dubhash	ST MIRA'S COLLEGE FOR GIRLS, PUNE	First position with Gold medals
Apurva Tambe		
Smrudhhi Lawate	ST MIRA'S COLLEGE FOR GIRLS, PUNE	Second position with Silver medals
Sakshi Dupare		



Dr. Jaya Rajagopalan  
Principal In-charge

Event Coordinator



Anjali Kale





# STATISTICS

St Miras College for Girls  
Autonomous - Affiliated to Savitribai Phule Pune University  
B.Sc. Computer Science  
Teklogica Registration 2022-23

Sr no	Name	Contact number	College name	Class	Events	Registration fees	Sign
1	Nancy Pillay	9830592445	St. Mira's College For Girls	FYBSc(CS)	Big Data	50	
2	Pallavi Patil	9360339929	St. Mira's College for Girls	FYBSc(CS)	Analytics	50	
3	Rajadani Dubhash	9322240747	St. Mira's College	FYBSc(CS)	Data Science	50	
4	Ashwarya Abhikay	9822042328	St. Mira's	FYBSc(CS)	Data Science	50	
5	PRITHVIA RAGHUVANSHI	8208902754	St. Mira's College For Girls	FYBSc(CS)	Data Science	50	
6	SAKSHI DUDARE	9881141253	St. Mira's College For Girls	FYBSc(CS)	Big Data	50	
7	Tharna Nanwani	8484993234	St. Mira's college for girls	FYBSc(CS)	Application	50	
8	Sharayu Dangare	9922076085	St. Mira's College for girls	FYBSc(CS)	Correlation/Regression	50	
9	PRASAD SHINDE	70833251203	Christ college Pune	TVBCA		50	
10	GIYATRI KURHE	9373765059	Dr. D.Y. Patil Acs College Pune	FY776C	Correlation & Regression	50	
11	SAHRUDHI LAWATE	7972895632	St. Mira's College for girls	FYBSc(CS)	Big Data	50	
12	APURVA TAMBE	8669174196	St. Mira's College for girls	FYBSc(CS)	Data Science	50	
13	MORE ADITYA	9960113338	P.V.G.	SYBSc(CS)	Correlation	50	
14	Tanmay Jadhav	8766875937	P.V.G.	SYBSc(CS)	Big Data	50	
15	Prathmesh Sulakhe	7888110248	P.V.G.	SYBSc(CS)	Analytics	50	
16	MRIJUNJAY SINGH	8969187638	Christ college Pune	FYBSc(CS)	Deepfake Technology	50	
17	Abhinav Parole	9859196522	Christ college Pune	FYBSc(CS)	Deepfake Tech	50	

2023/2/7 09:45

Event Coordinator

*Anjali Kale*

Anjali Kale



Event Coordinator

Anjali Kale

**St Mira's College for Girls, Pune**

**Department of BSc and MSc Computer Science**

**TEKLOGICA 2022-23**

**Report**

**Name of the Event :** Intercollegiate Software project competition

**Date:** 17<sup>th</sup> February 2022

**No. of Participants :** 06 Students

As the part of the Annual event Teklogica an Intercollegiate was conducted Software project competition to help the students to develop and exhibit their creativity and their programming skill sets.

Students from different colleges exhibited their software system developed such as

1. Drum Kit – Based on key strokes the music was played
2. Crime Analysis using Power Bi
3. Email Automation for an inventory management using Python
4. Cryptoverse using Python

This event was judged by Asst. Prof Rekha Kankariya and Ashwini Kulkarni.



Ashwini Kulkarni

Event Co-ordinator



Dr. Jaya Rajagopalan  
Principal In-charge





St Mira's College for Girls, Pune

Department of BSc and MSc Computer Science

TEKLOGICA 2022-23

Attendance Sheet

ST.MIRAS COLLEGE FOR GIRLS,PUNE  
(AUTONOMOUS AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)  
COMPUTER SCIENCE DEPARTMENT PRESENTS  
TEKLOGICA 2022-2023

CO-ORDINATOR: Ms. Ashwini Kulkarni PROJECT

DATE: 17/2/2023

TIME:

Token No	NAME OF STUDENT (IN CAPITAL)	NAME OF COLLEGE	E_MAIL ID	SIGNATURE
58	Anjali Chaudharia	CWIT, Pune	anjali.chaudharia@gmail.com	Anjali Chaudharia
59	Soha Kulkarni	CWIT, Pune	thesohak@gmail.com	Soha
30	Ritesh Patole	Christ College Pune	ritesh.raju@christcollegepune.org	Ritesh Patole
31	Maria Rodricks	Christ College, Pune	maria.cajetan@christcollegepune.org	Maria
33	Ayan Tejani	Christ College, Pune	ayan.tejani@gmail.com	Ayan Tejani
35	Vikash Sharma	Christ College, Pune	Vikash58214@gmail.com	Vikash



Ashwini Kulkarni

Event Co-ordinator

**St Mira's College for Girls, Pune**

**Department of BSc and MSc Computer Science**

**TEKLOGICA 2022-23**

**Photos**



Ashwini Kulkarni

Event Co-ordinator

**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Report – Python Programming Competition**

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The Department of Computer Science organized an annual event “Teklogica” intercollegiate competition on 17<sup>th</sup> Feb 2023.

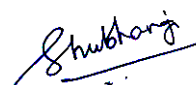
As a part of event the computer science department organized a programming competition in Python language which was conducted in computer science lab of St. Mira's College.

There were 2 participants and both qualified in first round to enter into second round. The second round ended in a tie in which first position was decided on the basis of executing Python program with maximum functionality.

Floyd Fernandes of Christ College secured first prize whereas Ms Sonali Satpute of Christ College secured second prize.



Dr. Jaya Rajagopalan  
Principal Incharge



Event Co-ordinator  
Shubhangi Jagtap





## Attendance – Python Programming Competition

Shubhangi

Shubhangi Jagtap

**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Photos – Python Programming Competition**

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*Shubhangi Jagtap*

Event Co-ordinator  
Shubhangi Jagtap

**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Report – Java Programming Competition**

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The Department of Computer Science organized an annual event “Teklogica” intercollegiate competition on 17<sup>th</sup> Feb 2023.

As a part of event the computer science department organized a programming competition in Java language which was conducted in computer science lab of St. Mira's College.

There were 2 participants and both qualified in first round to enter into second round. The second round ended in a tie in which first position was decided on the basis of executing Java program with maximum functionality.

Sandesh Waghmare of Christ College secured first prize whereas Ms Harshada Manjre of St Mira's College secured second prize.



Dr. Jaya Rajagopalan  
Principal In-charge



Event Co-ordinator

Smita Borkar.





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Shahar

## Event Co-ordinator

**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Photos – Java Programming Competition**

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*Shahar*



Event Co-ordinator

Smita Borkar

**St. Mira's College for Girls, Pune**  
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**Teklogica 2022-23**  
**Department of Computer Science**  
**Report – Code Sprint “HTML” Coding Competition**

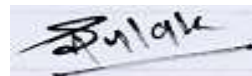
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The Department of Computer Science organized an annual event “Teklogica” intercollegiate competition on 17<sup>th</sup> Feb 2023.

As a part of event the computer science department organized a programming competition in HTML coding which was conducted in computer science lab of St. Mira's College.

There were 7 participants and two were selected as winners. It was selected as the basis of presentation and concept for given Advertisement topics . It was judged by Mrs. Monika Rajguru from BBA(CA) dept.

Mr Vinayak Ghule of PVG College secured first prize whereas Mr Yash Mandhare of PVG College secured second prize.



Event Co-ordinator

Asst. Prof. Swati Pulate



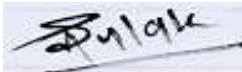
**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Attendance sheet – Code Sprint “HTML” Coding Competition**

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ST.MIRAS' COLLEGE FOR GIRLS,PUNE  
(AUTONOMOUS AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY)  
COMPUTER SCIENCE DEPARTMENT PRESENTS  
TEKLOGICA 2022-2023  
CO-ORDINATOR: Swati Pulate CODE SPRINT: HTML

DATE: 17/12/2023 TIME: 12:00 to 1:00 PM

Token No	NAME OF STUDENT (IN CAPITAL)	NAME OF COLLEGE	E_MAIL ID	SIGNATURE
52	Madhu Patel	Christ College	patelmadhu14527@gmail.com	Madhu
43	Pooja Chaudhary	H.V. Desai college	shesaram15@gmail.com	Pooja
35	Vikash Sharma	Christ College	Vikash58214@gmail.com	Vikash
4	SAKINA Khan	ST. mira's college	Shan270404@gmail.com	SAKINA
18-	Vinayak Ghule	PVG. COS	vinayakghule94@gmail.com	Vinayak
22	RUDRESH MONRAO	PVG COS	rudreshmonrao@gmail.com	Rudresh
46	Yash Mandhare	PVG COS	Yashmandhare2003@gmail.com	Yash



Event Co-ordinator  
Asst. Prof. Swati Pulate

**St. Mira's College for Girls, Pune**  
**Autonomous Affiliated to Savitribai Phule Pune University**  
**Teklogica 2022-23**  
**Department of Computer Science**  
**Photos – Code Sprint “HTML” Coding Competition**

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Event Co-ordinator  
Asst. Prof. Swati Pulate

**St. Mira's College for Girls, Pune**  
**(Autonomous- Affiliated to Savitribai Phule University)**  
**Teklogica 2022-23**

**Report**

B. Sc (Computer Science) organised intercollegiate event Teklogica on 17th Feb 2023. Mathematics aptitude test MINDMEL was organised as a part of the event. From various colleges 34 participant enthusiastically participated. aptitude tests measure one's competence in logical reasoning, numerical skills, or verbal ability; competency can be evaluated through problem-solving tasks and testing one's critical thinking across various contexts.

The first prize was won by Mamta Pardeshi of Sarhad college of Arts Science and Commerce . Second prize was won by Alena Benny of St. Mira's College for Girls,Pune.



Dr. Jaya Rajagopalan  
Principal In-charge



**Vrushali Paranjpe**  
**Event Coordinator**









**MINDMELD (Mathematics aptitude test)**

Vaishali  
Vaishali Paranjpe  
Event Coordinator

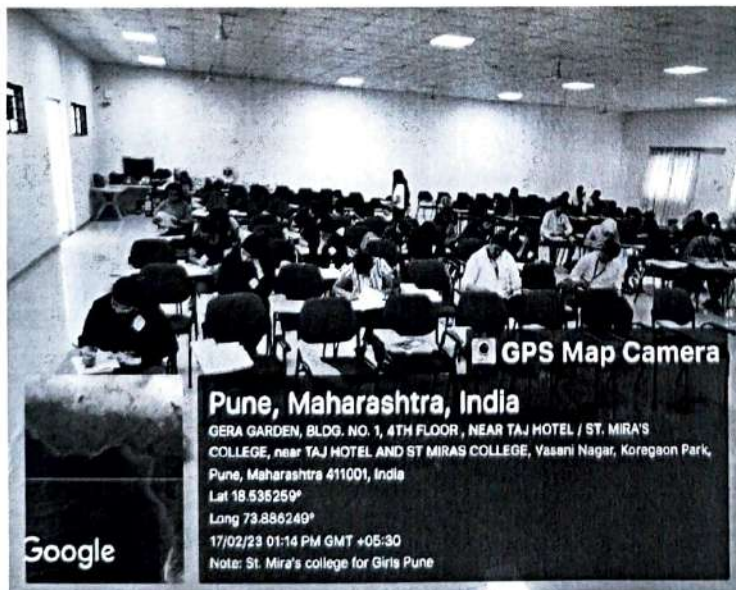
**St. Mira's College for Girls, Pune**  
**(Autonomous- Affiliated to Savitribai Phule University)**

**Teklogica -2022-23**

**Aptitude Test 2023**

*MINDMEL*

**Date :17-02-2023**



*Vrushali*  
**Vrushali Paranjpe**  
**Event Coordinator**