# MARIS STELLA COLLEGE (AUTONOMOUS)
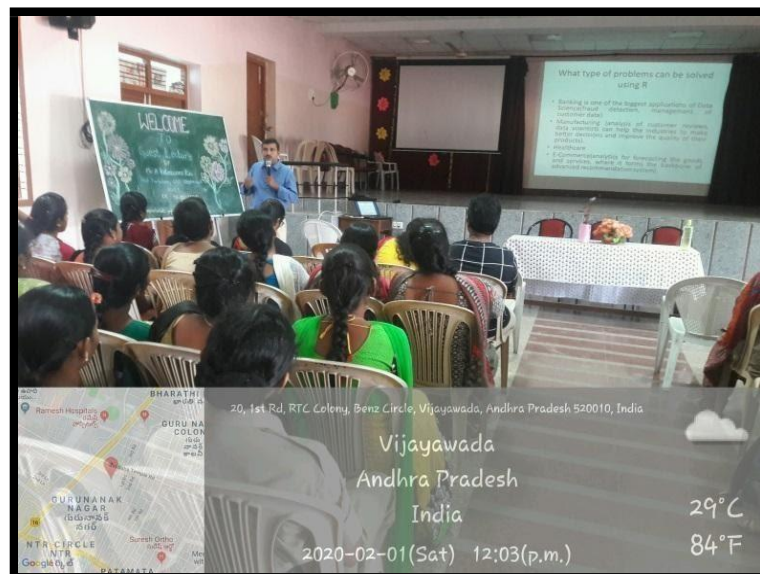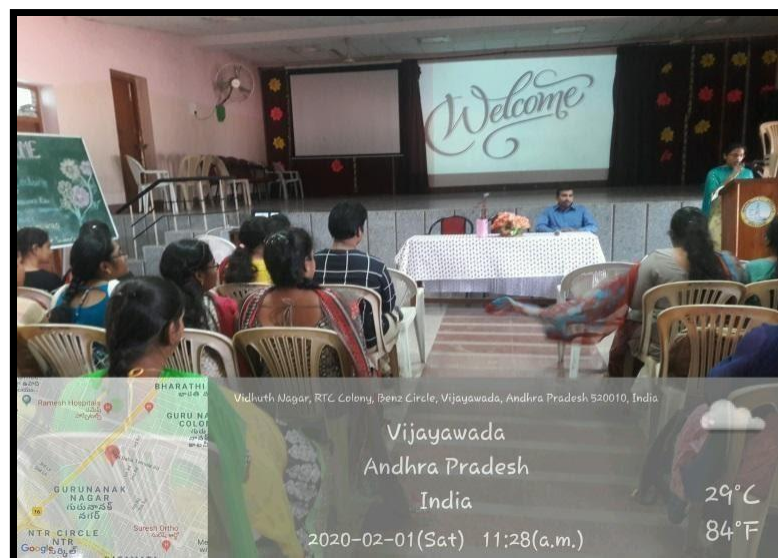
## Department of Computer Science
## 2019-2020

**Departmental Activities for the academic year 2019-2020**

- **Guest Lecture on "R - Programming"**

The department of Computer science organized a guest lecture on "R - Programming" on 02-02-2020 in A.V. room at 11:00 AM by Mr. A. Koteswara Rao, Assistant Professor, CSE department, ALIET, Vijayawada. This guest lecture was organized to III –B.Sc. (MPCs, MSCs, MECs) and III - B.Com(comp) students.

# TECHNOMEET – 2K20

- Department of Computer Science organized a **state level technical** event "**TECHNOMEET – 2K20**" on 7<sup>th</sup>**February 2020** at Auditorium, Maris Stella College. The chief guest for this event was Dr. Md. Moulana, Associate Professor, CSE department, KL University, Vaddeswaram.
- Vice Principals Dr. Sr. Innasyamma , Ms. Anuhya Hannah and Mrs. S. Glory, HOD Computer Science were the chief patrons of the event.
- Students from different colleges participated in different competitions conducted like PowerPoint Presentation, Quiz, Technical Hunt, Coding and Decoding, Blind Coding and Techy Suit.
- The chief guest Dr. Md. Moulana explained about "Machine Learning" which is an application of Aritifical Intelligence that provides system the ability to automatically learn and improve from experience without being explicitly programmed. He motivate the students to upgrade the academic profiles by doing globally recognized certification in different technologies.
- Vice Principals Dr. Sr. Innasyamma , Ms. Anuhya Hannah addressed the gathering and motivated the students to make use of their full potential and technology available at present to come up with new inventions. HOD madam addressed the gathering by giving the importance of Technomeet 2K20, saying that such events will help the students to build professional qualities required to face the world.

The following are the events that are conducted:

- PowerPoint presentations,
  **Topics:**
    - Future of 5G Wireless Technology
    - Data Science
    - Autonomous Driving
    - 3D Human Sensing
    - Extended Reality
- Quiz
- Coding and Debugging,
- Techno Hunt and
- Blind Coding
- Drink 'N' Crypt
- Techy Suit
- Students from various colleges took part in all the competitions. The purpose of organizing this technical event is to motivate young students and provide them a platform to come together and discuss their ideas, share and nurture their talents, so that they will become aware of various possibilities in the field of information technology.

**Prize winners: PowerPoint Presentation:**

| Prize - | Name | - | College Name |
|---|---|---|---|
| **First** | Mr. Hussain | - | KBN College |
| **Second** | I.V.S. Sowjanya | - | Maris Stella College |

- **Coding and Debugging:**
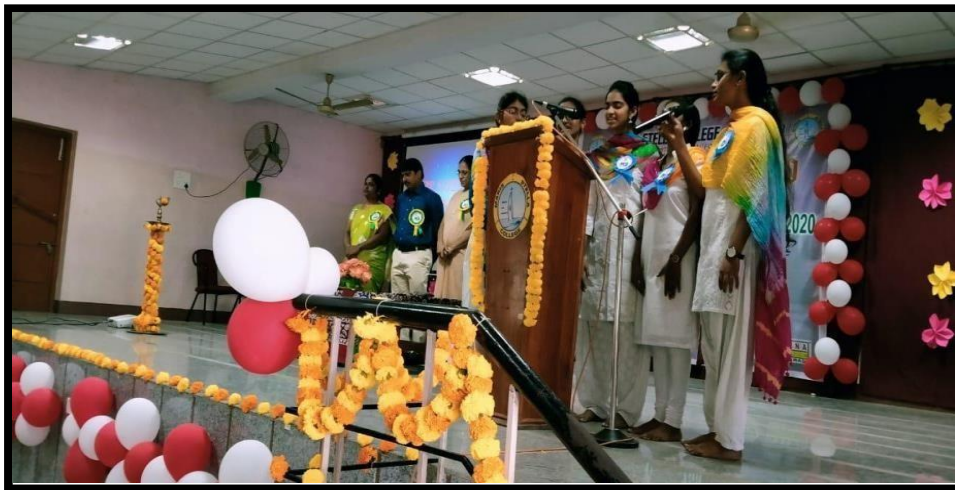
| Prize | Name | - | College Name |
|---|---|---|---|
| First | P. Lalith Mohan & P. Sri Harsha | | K.B.N College |
| Second | A.V.P. Hemanth & M. Hussain | | K.B.N College |

**Drink & Crypt:**

| Prize | - | Name | - | College Name |
|---|---|---|---|---|
| First | | B. Jyothi | - | KBN College |
| Second | | Ch. Vijaya Durga | - | KBN College |

**Blind Coding:**

| Prize | - | Name | - | College Name |
|---|---|---|---|---|
| First | | K. Venkata Sai | - | KBN College |
| Second | | M. Hussain | - | KBN College |

- **Guest Lecture by Dr.Md. Moulana**



- **Coding & Debugging Prlims**
- **PowerPoint Presentation Winner**



- **TECHNOMEET 2K20 Organizing**

## Inspire Club  2019 - 2020

As a part of **Inspire Club** the Department of **Computer Science** organized **Technical Quiz** for the **second year B.Sc. (MPCs, MECs, MSCs, MCCs)** students in **Francis Block** lab on **25th Feb 2020**.

The following students are participated in the quiz:

| Name of the student | Roll Number | Register Number | Class |
|---|---|---|---|
| T. Preethi Lavanya | 35 | 1833S06 | II – B.Sc.(MPCs) |
| G.Mounika Sri | 24 | 1833H02 | II – B.Sc.(MPCs) |
| D.Manogna Krishnavevi | 18 | 1836H04 | II – B.Sc.(MECs) |
| R.Vasanthi | 24 | 1836H10 | II – B.Sc.(MECs) |
| M.Indira | 50 | 1834H18 | II – B.Sc.(MSCs) |
| Divya Sri | 56 | 1834S02 | II – B.Sc.(MSCs) |
| D.Sri Vidhya | 15 | 1839T08 | II – B.Sc.(MCCs) |
| R.Haneesha | 10 | 1839S02 | II – B.Sc.(MCCs) |

## Students Participation / Achievements 2019 – 2020

- The following students of I – B.Sc. (MSCs) participated in "BLITZKRIEG 2019", a one day state level Techo – Cultural Meet organized by Student Association of Computer Science, PB Siddhartha College of Arts & Science on 17th September 2019.

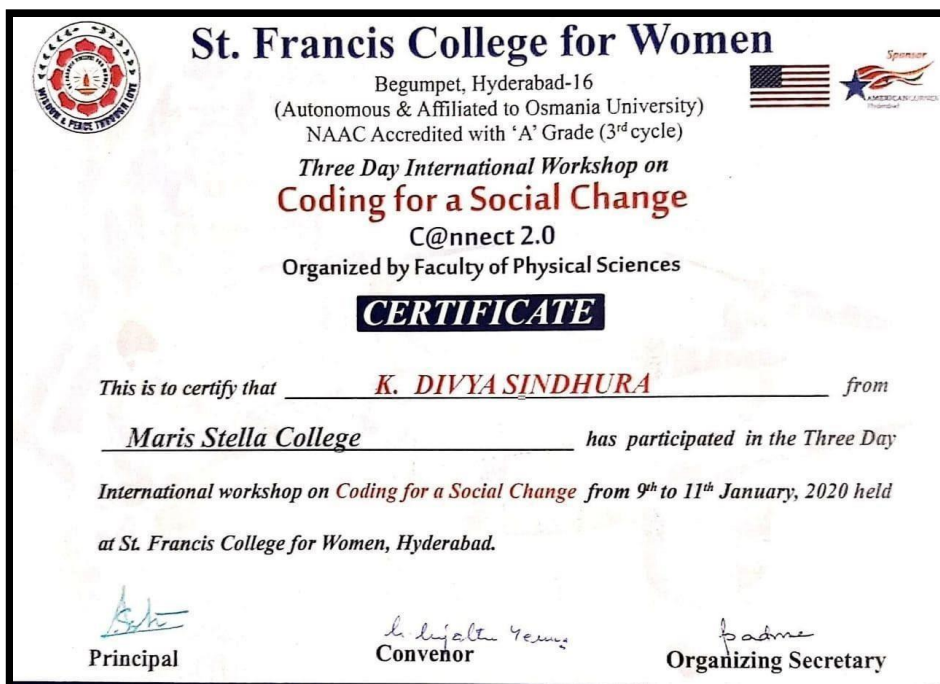| SNO | Name of the Student | Event |
|-----|---------------------|-------|
| 1. | N. Jhansi | PowerPoint Presentation – Big Data Technology |
| 2. | N. Swathi | Spot Painting |
| 3. | N. Thrisha | Photography |
| 4. | B. Chandhana | Photography |
| 5. | N. Teja | Best out of Waste |
| 6. | B. Meghana | Best out of Waste |
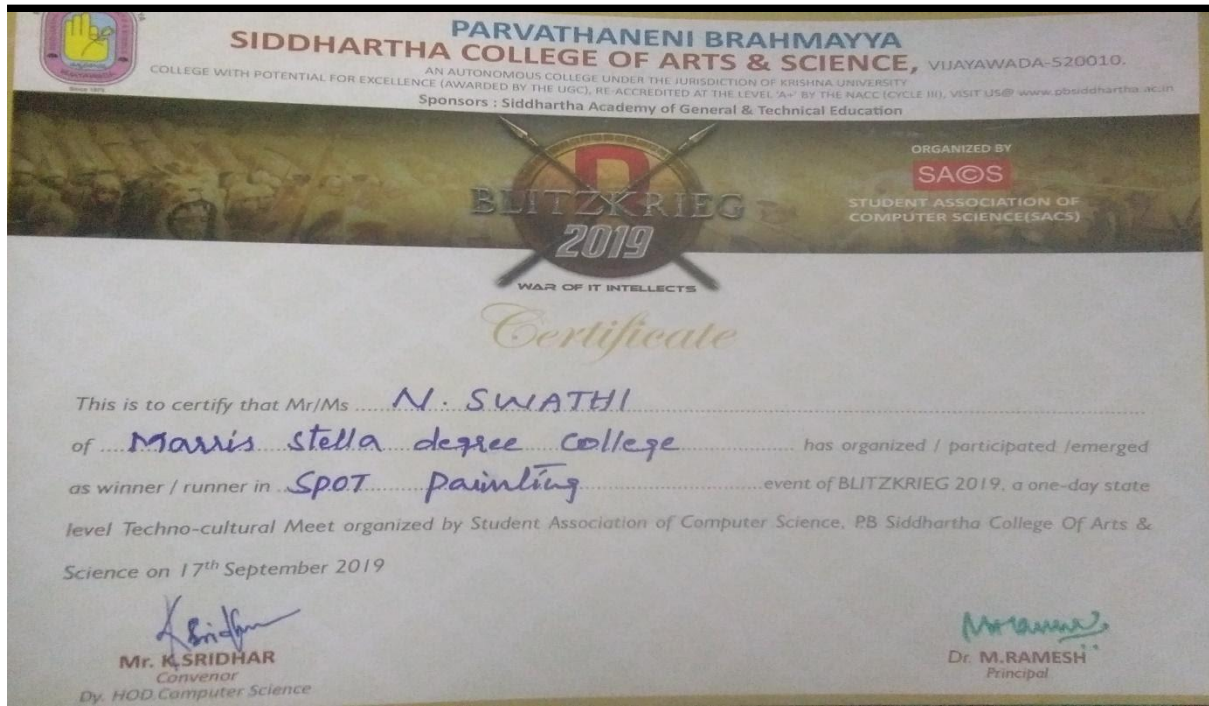
- T. Indira of II – B. Sc. (MSCs) participated in JAM and got **second prize** in "**SCIENTIA - 2020**", State level Techno Meet, organized by the department of Computer Science, Andhra Loyola College, Vijayawada.



- The following three students participated in the Thee Day International Workshop on "Coding for a Social Change", C@nnect 2.0, organized by Faculty of Physical Sciences, St. Francis College for Women, from 9th January 2020 to 11th January 2020, held at St. Francis College for Women, Begumpet, Hyderabad – 16.

| SNO | Name of the Student | Class |
|-----|---------------------|-------|
| 1. | I.V.S. Sowjanya | III – B. Sc. (MECs) |
| 2. | T. Sujitha Reddy | III – B. Sc. (MECs) |
| 3. | K. Divya Sindhura | II – B. Sc. (MSCs) |

**St. Francis College for Women**
Begumpet, Hyderabad-16
(Autonomous & Affiliated to Osmania University)
NAAC Accredited with 'A' Grade (3rd cycle)
*Three Day International Workshop on*
**Coding for a Social Change**
C@nnect 2.0
**Organized by Faculty of Physical Sciences**
**CERTIFICATE**

This is to certify that _____ K. DIVYA SINDHURA _____ from

_____ Maris Stella College _____ has participated in the Three Day

International workshop on *Coding for a Social Change* from 9th to 11th January, 2020 held

at St. Francis College for Women, Hyderabad.

Principal          Convenor          Organizing Secretary

**Workshops / FDPs organized by Maris Stella College:**

**Attended faculty list:**

| SNO | Faculty Name | Workshop / FDP | Title of the Workshop / FDP | Date |
|-----|--------------|----------------|------------------------------|------|
| 1. | Ms.P.Malathi Ms.G.Sindhuja Ms.C.Hari Manasa Ms.K.Sravani | FDP | I to WE | 30th April and 1st May |
| 2. | Ms.B.Roja Priscilla Ms.G.Sindhuja Ms.C.Hari Manasa Ms.K.Sravani | Workshop | Conversational Intelligence | 3rd and 4th June |
| 3. | Ms.S.P.Glory Ms.B.Roja Priscilla Ms.G.Sindhuja Ms.C.Hari Manasa Ms.K.Sravani Ms.P.Malathi | • FDP | Teaching as a Facilitator of Learning | 5th and 6th June |

| | | | | |
|---|---|---|---|---|
| | Mrs. P. Vidhyavathi Mrs. E. Grace Lydia Ms.G.Divya | | | |
| 4. | Ms.S.P.Glory Ms. E. Grace Lydia | day National level Workshop | Constructive Alignment and Outcome Based Education | 21$^{st}$ to 23$^{rd}$ October, 2019 |
| 5. | Ms.C.Hari Manasa Ms.K.Sravani | Workshop | Physics and Technology: Modern Sensors Characteristics, Interfacing and Programming | 7$^{th}$ to 9$^{th}$ Nov |
| 6. | Ms.S.P.Glory Ms.B.Roja Priscilla Ms.G.Sindhuja Ms.C.Hari Manasa Ms.K.Sravani Ms.P.Malathi Mrs. P. Vidhyavathi Mrs. E. Grace Lydia | Workshop | IPR | 16$^{th}$ Nov 2019 |
| 7. | Ms.S.P.Glory Ms.B.Roja Priscilla Ms. E. Grace Lydia | o day National level Workshop | Designing Effective Assessment Practices and Digital Technology | 2$^{nd}$ & 3$^{rd}$ Dec, 2019 |
| 8. | Ms.S.P.Glory Ms.B.Roja Priscilla Ms.G.Sindhuja Ms.C.Hari Manasa | Workshop | Mentoring | 7$^{th}$ Jan 2020 |
| 9. | Ms.K.Sravani Ms.P.Malathi Mrs. P. Vidhyavathi Mrs. E. Grace Lydia | Workshop | Mentoring | 8$^{th}$ Jan 2020 |

| 10. | B.Roja Priscilla, P.Vidhyavathi E.Grace Lydia, P.Malathi C.H.Manasa , | ine Workshop | Video Content creation | 15th,16th & 17th April, 2020 |
|---|---|---|---|---|
| 11 | B.Roja E.Grace Lydia P.Malathi C.Hari manasa Sinhuja K.Sravani | FDP | Tools for Online Classroom post COVID-19 | 18th,19th & 20th May |
| 12 | B.Roja Priscilla E.Grace Lydia | FDP | Cloud Application Development | 13th & 14th May |
| 13 | P.Malathi | FDP | | 13th & 14th |
| 14 | P.Malathi E.Grace Lydia | rnational FDP | Synergia to Revitalise, Reform and Refresh as Agents to Ensure Quality Education | 1st to 7th June 2020 |
| 15 | C.Hari Manasa | Webinar | Online Learning and its positive and negative impact on future learning | 14th May 2020 |
| 16 | K. Sravani | Workshop | Five Day free Online Workshop for Teachers | 14th to 18th May |
| 17 | E.Grace Lydia | FDP | Five Day FDP on Introduction to Data Science | 18th & 22th May |