

# **ST.FRANCIS COLLEGE FOR WOMEN - HYDERABAD**

**ACADEMIC YEAR 2025-26**

## **Annual Report**

**NAME OF THE DEPARTMENT: STATISTICS**

### **1. WORKSHOPS CONDUCTED**

1. The Two day workshop titled “Applied Business Analytics with Power BI – From Data to Dashboard Impactful Insights” was conducted on 15<sup>th</sup> and 16<sup>th</sup> December 2025 by the department of Statistics. This was organised under STAR DBT and attended by a total of 55 students and 3 staff members.
2. A One day workshop titled “Data Analytics using Python” was conducted on March 6<sup>th</sup>, 2026 by the department of Statistics. This was organised under STAR DBT and attended by a total of 55 students and 3 staff members.

### **2. WORKSHOP / SEMINAR ATTENDED (By the Faculty)**

1. Dr. Ch. Yugandhar, Ms.G.Priyanka, Ms.Sruthi Sagar Mandala, attended the seminar “FDP on Recent trends in Education-Staying relevant as a teacher in 2025” conducted on June 09, 2025 and organised by St.francis college for women.
2. G.Priyanka attended an online workshop “Python using AI workshop” conducted on June 15, 2025.
3. Dr. Ch. Yugandhar, Ms.G.Priyanka, Ms.Sruthi Sagar Mandala, Ms.Ch.Manisha attended the seminar ”FDP on changing face of NAAC Accreditation-BAF&MBGL” conducted on June 24, 2025 and organised by IQAC ,St.francis college for women.
4. Dr. Ch. Yugandhar, Ms.G.Priyanka, Ms.Sruthi Sagar Mandala, Ms.Ch.Manisha attended the seminar “Crisis on wheel:A critical look at the new education policy ” conducted on June 25, 2025 and organised by IQAC ,St. Francis college for women.
5. Dr. Ch. Yugandhar, Ms.G.Priyanka, Ms.Sruthi Sagar Mandala, Ms.Ch.Manisha attended the seminar “FIP- Welcome Abroad beyond borders - SUSI Scholar & IVLP” conducted on June 25, 2025 and organised by IQAC & FDP cell ,St.Francis college for women.
6. Ms. G.Priyanka, Ms Sruthi Sagar and Ms.Manisha attended a guest lecture “Research Grant Management & Readiness for effective Fund Utilization” organised on 24<sup>th</sup> February, 2026 by Faculty Research Cell , St. Francis college for Women.

7. Ms. Sruthi Sagar attended an online Faculty Enrichment Program “Generative AI in Higher Education: Emerging Tools and Future Directions” conducted on 6<sup>th</sup> and 7<sup>th</sup> February, 2026 by Sacred Heart College, Kochi.
8. Dr. Ch. Yugandhar, Ms.G.Priyanka, Ms.Sruthi Sagar Mandala, Ms.Ch.Manisha attended FEP “ Professional Ethics” organized on 19<sup>th</sup> December, 2025 by FDP cell & IQAC, SFC.

#### **4. PAPERS PRESENTED , PUBLISHED / BOOK /CHAPTERS PUBLISHED BY FACULTY MEMBERS**

##### **Papers Published**

1. Dr. Ch. Yugandhar had published a paper titled A STUDY ON IMPACT OF SOCIAL MEDIA INFLUENCERS(SMI) ON BUYING BEHAVIOUR OF CONSUMERS in the International Journey for Multidisciplinary Research in the month of June 2025.

[https://drive.google.com/file/d/17o8dm29aGMm0AnJMM7hml1Uung8dB6T1/view?usp=drive link](https://drive.google.com/file/d/17o8dm29aGMm0AnJMM7hml1Uung8dB6T1/view?usp=drive_link)

2. G.Priyanka, Dr. Ch. Yugandhar and Ms Sruthi Sagar had published a paper titled A STUDY ON IMPACT OF SOCIAL MEDIA CONTENT MANAGEMENT ON CONSUMER BEHAVIOUR AND PURCHASE PREFERENCES in The Academic-International Journal of Multidisciplinary Research in the month of March 2026.

<https://theacademic.in/wp-content/uploads/2026/03/23.pdf>

##### **Papers Presented**

Dr. Ch.Yugandhar and G.Priyanka had presented a paper titled “Local information based Parameter Estimation for Double Exponential Distribution” in the International Conference-“Recent Advances and Innovative Statistics with Enhancing Data Science” organized by Vellore Institute of Technology, Andhra Pradesh from 21<sup>st</sup> December 2025 to 23<sup>rd</sup> December 2025.

## 5. GUEST LECTURES ORGANISED

1. A guest lecture titled “Statistics in Data Science & AI” was organized by the Department of Statistics facilitated by the resource person Dr. M. Raghunath Acharya on March 5, 2026 for the students of B.Sc (D, H, M.E.S) first year.

## 6. FACULTY ACHIEVEMENTS ( PhD., Research Grants ,Minor/Major research ,Awards....)

- Dr. Ch.Yugandhar was appointed as an Editor for a book titled “ Basic Statistics and Probability theory” for Diploma in Statistics and Co- Authored book chapters for MSc Applied Statistics.
- Dr. Ch.Yugandhar was invited as a Jury member for “Math Expo” on 23<sup>rd</sup> February 2026 organized by RBVRR Women’s college.
- Dr. Ch.Yugandhar was appointed as a BOS member by VNCI Women’s university.
- Ms G.Priyanka and Ms. Sruthi Sagar were invited as Guest Faculty by Vijay Marie Nursing college to take virtual classes for BSc and MSc Nursing students.
- Ms G.Priyanka has been awarded with TSSET.
- Ms M. Sruthi Sagar has been awarded with TSSET.
- Ms Ch. Manisha has been awarded with TSSET.

## 7. STUDENT ACHIEVEMENTS ( WINNER DETAILS)

For events:(at the College ,Inter-college , National, International)

1. Ms. Orsu Mounika of B.Sc IIID had participated in REEL INDIA (reel making) was awarded the third prize in the competition by St.Francis College for Women.
2. Ms. V.Meghana of B.Sc IIID had participated in RANG TARANG (rangoli) was awarded the second prize in the competition by St.francis college for women.
3. Ms. Orsu Mounika of B.Sc IIID had participated in Elocution was awarded the second prize in the competition by National Statistics Office.
4. Ms. Orsu Mounika( B.Sc IIID), Ms.Sanjana Gupta([B.Sc](#) IID)& Ms. Mogulla Sameeksha([B.Sc](#) IID) had participated in Stats Charades were awarded the First prize in the competition by Siva Shivani Degree College, Hyderabad. .

5. Ms. V.Meghana of B.Sc IID had participated in Stat struck was awarded the second prize in the competition of National Statistics day by St.Francis College for Women.
6. Ms. Annaram Thanusri Reddy of B.Sc IID had participated in INK IT- essay writing was awarded the First prize in the competition by St.Francis College for Women.
7. Ms. Ch. Praharsha of B.Sc IID had participated in Stat struck was awarded the second prize in the competition of National Statistics day by St.Francis College for Women.
8. Ms. Annaram Thanusri Reddy of B.Sc IID had participated in Stat struck was awarded the First prize in the competition of National Statistics day by St.Francis College for Women.
9. Ms. M.Lakshmi Sahiti of B.Sc IID had participated in Stat struck was awarded the First prize in the competition of National Statistics day by St.Francis College for Women.
10. Ms. M.Aivelu Manga of B.Sc IID had participated in Stat struck was awarded the second prize in the competition of National Statistics day by St.Francis College for Women.
11. Ms. Sanjana Gupta & Ms. C.Sanjana of [B.SC](#) IID, Anushka Shastri & Pavitra Polliseti of [B.Sc](#) IID had participated in ANVESH 2.0 quiz competition were awarded as Appreciation Certificate for making to the final stage by Ministry of Statistics and Programme implementation, Govt of India.
12. Ms. Sanjana Gupta of B.Sc IID had participated in Spot essay writing competition was awarded the first prize organized by National Statistics Office, Regional Office, Hyderabad.
13. Ms. M.Lakshmi Sahiti of B.Sc IID had participated in Documentary competition was awarded the First prize organized by RBVRR college.
14. Ms. M.Lakshmi Sahiti and Ms. Annaram Thanusri Reddy of B.Sc IID had participated in Quiz competition was awarded the Second prize organized by RBVRR college.
15. Ms. Sarah Shaiju and Ms. Yashi of B.Sc IID had participated in Treasure Hunt competition was awarded the First prize organized by RBVRR college.
16. Ms. Bhavya of B.Sc ID had participated in Poster Making competition was awarded the First prize organized by RBVRR college.

## **8. SOCIAL OUTREACH INITIATIVES**

90 students from BSc IIID and MES I & II were accompanied by the faculty Member Dr. Ch. Yugandhar, Ms. G. Priyanka, Ms. Sruthi Sagar and Ms. Ch. Manisha visited The Home for the Disabled, on December 9, 2025.

#### **9. FIELD VISITS ORGANISED**

A group of 55 students from B.Sc M.S.Cs(IIID), visited ICRISAT patancheru, Hyderabad for a field visit on 3<sup>rd</sup> September 2025.

#### **10. STUDENT CLUB ACTIVITIES HOSTED BY DEPARTMENT STUDENTS (IF RELEVANT)**

Surveygana 7.0, an Intercollegiate Fest was conducted by the students of the department of Statistics. It was participated by 350 students.

#### **11. FDP Conducted**

On February 12, 2026, the Department of Statistics conducted an FDP on “Power BI Essentials: Visualizing, Analysing and Reporting Data” by Mr. Subash Tej, Assistant Professor, Siva Sivani Institute of Management.

#### **12. COMMEMORATIVE DAY**

Department of Statistics had organized National Statistics Day, to mark the birth anniversary of Professor and Scientist Prasanta Chandra Mahalanobis on 1<sup>st</sup> July 2025. The event was organized for all the students of B.Sc(D,H& MES). Around 300 students were a part of the event.

**Verified by**



**Dr. Ch. Yugandhar**