



ACADEMIC YEAR 2017-2018

DEPARTMENT OF COMPUTER SCIENCE ANNUAL DEPARTMENT REPORT

I. Profile of the Department :

Name	Qualifications	Birthday
Ms. Padmasri	M.Sc. (Elec) M.Sc.(IT)	June 4
Ms. B. Kavitha	MCA	June 8
Ms. D. B. Rekha	MCA, APSET	April 24
Ms. Sowjanya	M.Sc, M.Phil	October 4
Dr. Sr. SujathaYeruva	M.Sc, Ph.D	July 26
Ms. B. Jyothi	MCA	May 1
Ms. Prabhmeet Kaur	MCA	February 4
Ms. AfeefaNoorian	M.Sc.	April 19
Ms. Khalida Tabassum	MCA, NET	December30
Ms. Shobana	M.Sc. B.Ed	July 24
Ms. Savithri	M.Sc. (Comp. Sci), M.Sc Statistics	April 25
Ms. Navya Allam	MCA	March 12
Ms. Parsi Kalpana	MCA, M.Tech, APSET, Pursuing Ph.D	August 10
Ms. B. Vyshnavi	MCA, M.Tech, APSET	April 9
Ms. P. Renuka	MCA	October 10
Ms. D. Swetha	MCA, M.Tech	June 26
Ms. Singaraju Sudha	MCA, M.Tech	March 17
Ms. Rajeshwari	M.Sc. (IS) ,M.Tech	July 3

Staff Achievements

- Degree
Sr.SujathaYeruva was conferred with Ph.D degree in Computer Science on 3rd April 2017

II. Research Initiatives

- **Major Research Project** : NA
- **Minor Research Projects**: NA
- **Research Publication** (National / International, ISBN No. & Name of the Journal) (Staff & Students):NA



St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)

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▪ **Paper Presentation (Staff & Students)**

1. Sr.SujathaYeruva, Detection and Analysis of Influence by Renowned Leaders in Online Social Networks, International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 4, Issue 9, September 2017
2. Anjali Dudhalkar1, Sr. SujathaYeruva, Sales Analysis using Hadoop, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018
3. Apeksha Sharma, Sr. Sujatha Yeruva, A Twitter Analysis Worth a Thousand Tweets, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018
4. T.Mounika, Sr. Sujatha Yeruva, Applying Big Data Analytics in Sports, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018
5. Poonam Sita, Sr. Sujatha Yeruva, Recommendation System in Sales – An Online Shopping/Suggesting Friend, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018
6. A. Simran Mary, Sr. Sujatha Yeruva, Big Data Harvests Better, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018
7. Ummyia Mohammedi, Sr. Sujatha Yeruva, Analysis of Stock behaviour using Big Data Analytics, International Journal of Computer & Mathematical Sciences, ISSN 2347 – 8527, Volume 7, Issue 2, February 2018



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III. Seminars / Workshops / Conferences (Staff & Students)

(a) Attended

All staff attended the International Science conference “STEM” from 6th November 2017 to 11th November 2017.

(b) Organized

The department was a member department in organizing International Science conference “STEM” from 6th November 2017 to 11th November 2017

(c) Participation of students in Seminar / Workshops / Conference along with topic, place & date

IV. Guest Lectures with Topics, Name of the Resource Person, Date: NIL

V. Innovative methods of Teaching & Evaluation

The department members use the aid of technology for conducting online tests and also promote student seminars and peer learning

VI. Results

The overall pass result in all subjects was 75% and above

VII. Students Activates / Achievements :NIL



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VIII. Club Activities

Computer Science students have participated in the GLEE club and have displayed exhibits for the school students who visited the college

Ms. Renuka and Ms. Sudha have conducted classes for the PG Entrance preparation as a part of SPECTRUM club

IX. Social Outreach

M.Sc computer science students taught IT subjects to students of for a week from November 20 2017 to November 25 2017

X. Involvement in major college events

- Sr.Suajtha , Ms. Afeefa and Ms. Navya constitute the IT Admin group which caters to all IT requirements of the college like admissions, examination results, attendance, employment
- Ms.Shobana and Ms. Prabhmeet are incharge of the timetable at college level for all courses
- Ms. Sowjenya is the coordinator for the online course “Spoken Tutorials”
- Ms.Tabassum is a member of the examination committee.
- Ms.Padmashree is the programmer for examination results for the non CBCS semester system
- Ms. Jyothi is the NSS program officer for the academic 2017 - 2018

XI. Any outstanding unique achievement of the department