

# Certificate Courses at St. Francis de Sales College

**Course Duration:** 15 Days (From 9th October)

**Total Hours:** 30

**Time:** 12:00 to 1:30 PM (no other classes will be engaged during this time)

**Registration Fees:** Rs. 200/-

**Incentive Marks:** One mark per paper for enrolling in any course

**Intake:** 75 students per course on first-come, first-serve basis (however, courses related to computer labs will have less intake)

**One student can opt for any one course irrespective of your department**

(Eg. A student of BA can opt for a course offered by BSc, BCA faculty, etc.)

For enrollment details and inquiries, contact the respective course's teacher coordinator or IQAC coordinator (Fr. Praveen D'Souza – 8830780439)

## Courses:

### 1. Plant Propagation and Nursery Management

*(Teacher Coordinator: Dr. Sarika Gurao – 9850422389)*

- Description: Learn the art of plant propagation and nursery management, from seeds to mature plants.
- Benefits: Develop green thumbs, understand sustainable gardening.
- Outcomes: Create your own garden oasis, contribute to environmental conservation.

### 2. Vermicomposting

*(Teacher Coordinator: Mrs. Pallavi Brahmanekar – 7796179408)*

- Description: Explore the world of composting with earthworms to enrich soil naturally.
- Benefits: Reduce waste, produce nutrient-rich soil amendments.
- Outcomes: Start your sustainable garden, promote eco-friendly practices.

### 3. Clinical Biochemistry

*(Teacher Coordinator: Mrs. Rashmi Kale Koche – 9923752627)*

- Description: Dive into the fascinating world of biochemistry applied to clinical diagnostics.
- Benefits: Gain insights into healthcare, diagnostics, and research.
- Outcomes: Equip yourself for careers in healthcare and research.

### 4. Programming in C

*(Teacher Coordinator: Ms. Itika Lakkewar – 9673154967)*

- Description: Begin your journey into the world of coding with the versatile C language.
- Benefits: Acquire a solid foundation in programming.
- Outcomes: Open doors to software development careers.

### 5. Web Designing

*(Teacher Coordinator: Ms. Meenakshi Motwani – 8149387697)*

- Description: Learn the art of creating stunning websites with HTML, CSS, and more.
- Benefits: Develop in-demand web design skills.
- Outcomes: Create impressive web portfolios, start a web design career.

## 6. Industrial Training

*(Teacher Coordinator: Dr. Halim Ahamad – 9372233844)*

- Description: Gain hands-on experience in an industrial setting, bridging theory and practice.
- Benefits: Enhance employability, understand real-world applications.
- Outcomes: Excel in industrial roles, stand out to employers.

## 7. Basic Computers and Animation

*(Teacher Coordinator: Dr. Susan John – 9850215610)*

- Description: Master computer basics and add a dash of creativity with animation.
- Requirement: Laptop.
- Benefits: Build computer literacy, unleash your creative side.
- Outcomes: Create simple animations, navigate the digital world with ease.

## 8. Energy Sources

*(Teacher Coordinator: Dr. Halim Ahamad – 9372233844)*

- Description: Explore renewable and non-renewable energy sources, their impact, and future.
- Benefits: Understand energy sustainability, make informed energy choices.
- Outcomes: Advocate for sustainable energy practices.

## 9. Mastering Interpersonal and Communication Skills

*(Teacher Coordinator: Mrs. Baljeet Mudliyar – 9987044521)*

- Description: Hone your written and verbal communication abilities.
- Benefits: Boost confidence, excel in presentations and written communication.
- Outcomes: Effective communication in personal and professional life.

## 10. Food Adulteration Tests

*(Teacher Coordinator: Mr. Mrityunjoy Karmakar – 9767031337)*

- Description: Learn to identify and prevent food adulteration, ensuring food safety.
- Benefits: Promote food quality and safety awareness.
- Outcomes: Contribute to healthier communities, potential career in food inspection.

## 11. Water and Soil Analysis

*(Teacher Coordinator: Mr. Mrityunjoy Karmakar – 9767031337)*

- Description: Discover techniques for analyzing water and soil quality.
- Benefits: Understand environmental issues, conservation efforts.
- Outcomes: Contribute to environmental research, engage in conservation projects.

## 12. Culinary Skill Development

*(Teacher Coordinator: Dr. Ashwini Paradkar – 9545900636)*

- Description: Master the art of baking, create delectable chocolates, and craft refreshing salads.
- Benefits: Learn baking, chocolate making, and salad prep, delight friends & family with your culinary creations.
- Outcomes: Bake scrumptious treats, craft artisanal chocolates, create healthy and tasty salads

## 13. Machine Learning

*(Teacher Coordinator: Mr. Biju A. – 9405750568)*

- Eligibility: Anyone with active interest in Machine Learning and Python.
- Requirements: Laptop
- Outcomes: Students can take up real-world projects.

#### **14. Bee Keeping**

*(Teacher Coordinator: Dr. Shireen Iqbal – 9422868219)*

- Description: Enter the world of beekeeping, essential for pollination and honey production.
- Benefits: Support bee populations, enjoy fresh honey.
- Outcomes: Become a beekeeping enthusiast, contribute to environmental conservation.

#### **15. Content Writing in Hindi for Media**

*(Teacher Coordinator: Dr. Pratima Baiswara – 9975849170)*

- Description: Develop your Hindi language skills for content creation in the media industry.
- Benefits: Explore journalism, blogging, and content creation.
- Outcomes: Write compelling content in Hindi for media outlets.

#### **16. Basics of Competitive Examination**

*(Teacher Coordinator: Mr. Nikhil Borkar – 9172572449)*

- Description: Prepare for competitive exams with expert guidance and strategies.
- Benefits: Gain a competitive edge, boost exam confidence.
- Outcomes: Perform well in competitive exams, pursue desired careers.

#### **17. Content Creation on Social Media**

*(Teacher Coordinator: Mr. Ashirwad Satyam – 8308174863)*

- Description: Learn the art of creating engaging content for social media platforms.
- Benefits: Enhance digital marketing skills, increase online influence.
- Outcomes: Craft impactful social media content, build an online presence.

#### **18. Basic MODI Script/ Lipi**

*(Teacher Coordinator: Mrs. Swapna Chandekar – 9820729439)*

- Description: Modi was the official script of writing in Marathi till the 19th century. A large number of documents were written in Modi script during the Maratha rule. Students can learn and understand Culture & History by reading these documents. Efforts are taken all over Maharashtra to preserve and revive this script.
- Note: Training is open to students who can read and write in Marathi language.

#### **19. LaTeX**

*(Teacher Coordinator: Dr. Sanjay Sarwe – 9970313706)*

- Description: Master LaTeX, a typesetting system for mathematical and scientific documents.
- Benefits: Streamline document creation, improve research presentations.
- Outcomes: Produce professional mathematical documents and research papers.

#### **20. Tally Prime**

*(Teacher Coordinator: Ms. Reshma Quazi – 9371672549)*

- Description: Explore Tally for efficient accounting and financial management.
- Benefits: Gain accounting proficiency, boost employability.
- Outcomes: Handle accounting tasks with ease, pursue finance careers.

*Open for All the Students of SFS College*