



**St. Philomena's College (Autonomous),  
Bannimantap, Mysore – 570015**

**Report on**

A Technical Talk on

**CODE TO COMPLETION – MASTERING THE EXECUTION**

**Organized by**

Department of M.C.A

St. Philomena's College (Autonomous), Mysore

**Session Details**

Date: 10<sup>th</sup> March, 2026

Time: 10.00A.M to 1.00 P.M

Venue: M.C.A Conference Hall, 2<sup>nd</sup> Floor, PG Block

**Resource Person**

**Dr. S.P. Shiva Prakash**

Professor & Head, Department of Information Science and Engineering,

Sri Jayachamarajendra College of Engineering,

JSS Science & Technological University, Mysuru

**Faculty Coordinators**

Mr. Shiva Kumar C

Ms. Harini S

Mr. Mohammed Maaz Pasha



MYSORE DIOCESAN EDUCATIONAL SOCIETY  
**ST. PHILOMENA'S COLLEGE**  
(AUTONOMOUS)  
BANNIMANTAP MYSURU -570015  
KARNATAKA INDIA



DEPARTMENT OF MCA ORGANIZES  
A TALK ON  
"CODE TO COMPLETION-MASTERING THE EXECUTION"



10<sup>th</sup> March 2026  
10:00 am



Venue:  
MCA Conference Hall

**Dr. S.P. Shiva Prakash**

Professor & Head  
Department of Information Science and Engineering  
Sri Jayachamarajendra College of Engineering,  
JSS Science & Technological University, Mysuru

## REPORT ON A TECHNICAL TALK ON

### “CODE TO COMPLETION – MASTERING THE EXECUTION”

A Technical Talk Titled as "**Code to Completion - Mastering the Execution**" was successfully conducted on March 10, 2026, at 10:00 AM in the M.C.A Conference Hall, 2<sup>nd</sup> Floor, PG Block. The session was hosted by the M.C.A Department of St. Philomena's College (Autonomous), Mysore, and was led by Dr. S.P. Shiva Prakash, Professor & Head, Department of Information Science & Engineering, Sri Jayachamarajendra College of Engineering, JSS Science & Technological University, Mysuru.

#### **Objective**

The primary goal of the session was to help M.C.A students to understand the complete journey from writing code to successfully executing and delivering a working application. The session aimed to guide students in mastering practical coding techniques, improving problem-solving abilities, and understanding the importance of testing, debugging, and optimization. It also focused on providing insights into real-world software development practices and motivating students to build efficient, reliable, and high-quality software solutions.

#### **Introduction**

In today's rapidly evolving technological landscape, it is essential for students to understand how to transform their coding knowledge into successful and fully functional software solutions. The talk provided valuable insights into the process of taking an idea from code development to successful execution and completion. The speaker also emphasized the importance of effective programming practices, debugging, testing, and continuous learning in building efficient software applications.

The participants included first-year and final-year MCA students. **Dr. S.P. Shiva Prakash**, was invited to share his expertise on software development practices and project execution. The session highlighted the importance of logical thinking, problem-solving skills, and practical implementation in real-world software development, motivating students to enhance their technical skills and approach coding with confidence and precision.

## Inaugural Session

The session began with a formal inauguration, graced by the presence of esteemed dignitaries including:

- Rev. Fr. Dr. Lourdu Prasad Joseph, Rector & Manager
- Dr. Ravi J.D Saldhana, Principal
- Rev. Fr. Gnanapragasam, Campus Administrator
- Rev. Fr. David Sagayaraj, Assistant to the Rector
- Dr. Noor Mubasheer C A, PG Coordinator
- Mr. Anand, Dean Academics
- Mrs. Reena Mol V U, Head, Dept. of M.C.A

The session was gracefully hosted by **Sebastian Sanjay T L**, student first year M.C.A. The session commenced with the rendition of the **Philo's Anthem**, setting a dignified tone for the event. The welcome address was delivered by **K B Lavanya**, student first year M.C.A, while the Esteem guest was introduced by **Keerthana C**, student first year M.C.A. **Rev. Fr. Lourdu Prasad Joseph, Rector** encouraged students to focus on continuous learning, problem-solving, and mastering the execution of coding projects to build successful careers in the technology domain. The session concluded with a **Vote of thanks by Bhagyashree B**, student first year M.C.A, who expressed sincere gratitude to the guest speaker Dr. S.P. Shiva Prakash, the faculty members, and the students for their active participation and for making the event a great success.





Mysuru, Karnataka, India 🇮🇳  
8mq4+cq4, Bangalore - Mysore Rd,  
Bannimantap, Mysuru, Karnataka 570015, India  
Lat 12.338395° Long 76.656994°  
Tuesday, 10/03/2026 10:07 AM GMT +05:30



Mysuru, Karnataka, India 🇮🇳  
8mq4+cq4, Bangalore - Mysore Rd,  
Bannimantap, Mysuru, Karnataka 570015, India  
Lat 12.338421° Long 76.656971°  
Tuesday, 10/03/2026 10:09 AM GMT +05:30

## Session Overview

The session on **“Code to Completion – Mastering the Execution”** provided an in-depth understanding on how coding concepts are transformed into complete and functional software applications. Dr. S.P. Shiva Prakash explained the importance of proper planning, structured programming, and logical thinking in the successful execution of software projects.

The speaker discussed key stages involved in the development process such as writing clean and efficient code, identifying and fixing errors through debugging, testing the application to ensure accuracy, and improving the overall performance of the program. Emphasis was also given to the importance of understanding algorithms, data structures, and problem-solving techniques in building reliable software systems.

Throughout the session, real-world examples and practical insights were shared to help students understand how coding skills are applied in real-time projects. The speaker also encouraged students to practice coding regularly, work on small projects, and continuously upgrade their technical knowledge to stay competitive in the rapidly evolving field of technology.

The session was highly informative and interactive, providing students with a clear understanding of the steps involved in executing a coding project from the initial idea to the final working solution. It motivated students to focus on developing strong programming skills in implementing their ideas into successful applications.



## Feedback

Feedback for the session was collected from the participating students at the end of the program. The responses were highly positive, with many students appreciating the speaker's clear explanation and practical insights on coding and software development. Students found the session very informative as it helped them understand how coding concepts are implemented and executed in real-world applications.

Participants also mentioned that the talk improved their understanding of programming practices, debugging, testing, and project execution. Overall, the session was considered motivating and beneficial, as it encouraged students to strengthen their coding skills and focus on developing efficient and successful software projects.



## **Conclusion**

The one-day talk on “**Code to Completion – Mastering the Execution**” was a great success, achieving its objective of helping students understand the process of transforming coding concepts into complete and functional software applications. Through an engaging and well-structured session delivered by **Dr. S.P. Shiva Prakash**, students gained valuable insights into effective programming practices, debugging, testing, and the importance of proper execution in software development. In summary, the session served as an excellent platform for students to strengthen their understanding of real-world software development and project execution. The practical knowledge and guidance shared by the speaker motivated students to improve their coding skills, develop logical thinking, and focus on building efficient and reliable software solutions. Such sessions play an important role in encouraging students to enhance their technical abilities and prepare for successful careers in the field of technology. Furthermore, the session encouraged students to adopt a problem-solving mindset and highlighted the importance of continuous learning in the rapidly evolving IT industry. Overall, the program was highly beneficial and inspired students to apply their knowledge effectively while working on future academic and real-world projects.