

## **Report: Code Elevate – Career Readiness Programme 2025**

*CRC, IcfaiTech, The ICFAI University, Jaipur*

The Corporate Relations Cell (CRC), IcfaiTech, took the initiative to organize a focused training capsule titled “**Code Elevate: Career Readiness Programme 2025**”. The programme was conducted from **19th May to 13th June 2025**, in offline mode at IcfaiTech. Scheduled from Monday to Friday, 10:00 AM to 1:00 PM, the programme spanned 20 training days and was designed as a skill-building booster series exclusively for MCA 1st Year and B.Tech 3rd Year (CSE/IT) students.

The proposed programme aligned with the vision of the Corporate Relations Cell to enhance the employability of students through intensive upskilling initiatives. With industry expectations evolving rapidly, this kind of structured and targeted training becomes essential. The programme aimed at equipping students with **future-ready technical skills**, boosting their confidence, and preparing them to face the selection stages of campus recruitment.

The core objective of the programme was to reinforce key technical areas that form the foundation of computer science education. It covered a wide range of subjects including **Programming Languages** (C, C++, Python, Java), **Data Structures and Algorithms (DSA)**, **Database Management Systems (DBMS)**, **Operating Systems (OS)**, and **Computer Networks (CN)**. Additionally, sessions on **Advanced Programming Concepts** such as recursion, backtracking, dynamic programming, and competitive coding basics added further value. The training content was carefully structured to reflect the topics most relevant to placement scenarios.

The resource panel included both **internal faculty members** and **invited industry experts** who brought practical insights and hands-on approaches into the classroom. Sessions were interactive and practice-oriented, involving hands-on coding, whiteboard discussions, group-based activities, quizzes, and mock assessments. Each day’s content was designed to build upon the previous one, ensuring cumulative learning and reinforcement of concepts.

To ensure the seriousness and engagement of participants, a minimum attendance and active participation criterion was set for the issuance of Certificates of Completion. This recognition acted as a motivation for the participants.

The feedback received from students was generally positive. Participants appreciated the clarity of instruction, the practical nature of exercises, and the relevance of topics covered. Many expressed increased confidence in their technical skills and suggested that similar booster programmes be conducted in the future for other batches. Several students also recommended the inclusion of tools like Git, basic web development, and more coding challenges in the next iteration of Code Elevate.

The successful execution of the programme would not have been possible without the continued guidance and encouragement of Prof. (Dr.) H. P. Singh, VSM, President, The ICFAI

University, Jaipur; Prof. A. K. Saini, Director, IcfaiTech; and Dr. Rana Mukherji, Dean, IcfaiTech. Their support and vision have been instrumental in promoting industry-relevant training initiatives under the Corporate Relations Cell. Appreciation is also due to the faculty coordinators and student volunteers for their efforts in smooth execution. The programme was well curated by Dr. Vijay Kumar Vyas, Coordinator, Placement Committee, and coordinated by Ms. Neha Agarwal, Deputy Coordinator, Placement Committee, whose planning and coordination ensured the training remained impactful and relevant throughout.

