

Comprehensive Overview of the Bachelor of Engineering in Computer Science - Syllabus and Institute Electives at BMS College of Engineering

The attachments provided contain the complete syllabus module descriptions for the Bachelor of Engineering in Computer Science at BMS College of Engineering. Additionally, they include lists of syllabus module descriptions for the institute's open elective courses offered in the 6th, 7th, and 8th semesters. These documents pertain to the academic duration of the undergraduate degree program for the 2019-2023 batch.

The attachments present a detailed description of the syllabus for the Bachelor of Engineering in Computer Science program. They encompass subjects like programming and algorithmics, theoretical CS and logic, databases and conceptual modelling, mathematics of CS (analysis, linear algebra, stochastics), fundamentals of computer science, software engineering, computer networks, artificial intelligence and machine learning, operating systems, web development, and elective courses. These electives allow students to personalize their education based on their interests and career aspirations.

Furthermore, the attachments provide lists of Institute open elective courses available in the 6th, 7th, and 8th semesters. These elective courses enable students to explore various subjects beyond their major field, promoting a well-rounded education. These electives may cover topics such as entrepreneurship, environmental science, humanities, and advanced computer science subjects. The electives opted by me in the 6th, 7th, and 8th semesters are human behaviour at work, consumer behaviour, and sustainability & life cycle assessment respectively.

It is essential to acknowledge that these syllabus copies are tailored for the academic duration of the 2019-2023 batch. This ensures that the curriculum is in line with the educational standards and objectives established by the university during this period. This demonstrates BMS College of Engineering's commitment to delivering a relevant and current education to its students.

In conclusion, the provided attachments contain valuable information about the Bachelor of Engineering in Computer Science syllabus and the Institute's open elective courses at BMS College of Engineering. These documents serve as essential resources for students, faculty, and anyone interested in comprehending the educational offerings of the institution. Furthermore, the alignment of these syllabus copies with the 2019-2023 batch underscores the institution's dedication to providing a contemporary and meaningful education to its students. I trust that this information will greatly contribute to evaluating the qualifications and credentials of the candidate, the institution, the degree program, and my application. In closing, I want to express my deep appreciation for the time and consideration given to my application for admission to FAU. The opportunity to be a part of your esteemed institution would be an honour, and I look forward to the possibility of contributing to and thriving within the academic community. Thank you for your kind attention and consideration."

Sincerely,

Sohan Ramesh Kumar