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Curriculum Design and Development Plan (New Program)

Bachelor of Computer Applications (BCA) – Generative AI (Industry collaboration with GUVI-HCL)			Introduced in the Academic Year		2025-26	
			Commencement		Aug 2025	
			Duration of the Program		4 years	
#	Stage	Resolution	Target Date	Completion / Meeting Date	Inputs	Outputs
1	Approval of BCA – Generative AI Programme	Academic Council / Executive Council	29 May 2025	29 May 2025	- Approved Curriculum - BoS Recommendations	Programme approved for implementation from AY 2025–26.
2	Industry Collaboration Process with GUVI-HCL	School of CS & IT	June 2025	Ongoing	- Discussions with GUVI-HCL - Industry Requirements - Curriculum Alignment Framework - Collaboration Proposal	Industry collaboration established with GUVI-HCL to support curriculum enrichment, industry certifications, project-based learning, internships, faculty development, and student employability initiatives.
3	Curriculum Mapping and Academic Planning	Programme Coordinator / Course Committee	July 2025	July 2025	- Course Structure - Academic Calendar - Lesson Plans - Assessment Plan	Semester-wise academic delivery plan prepared by integrating university curriculum with GUVI-HCL industry learning modules, certification

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						pathways, and project-based learning activities.
4	Commencement of First-Year BCA – Generative AI Programme	School of CS & IT	17 Aug 2025	17 Aug 2025	• Student Admissions • Faculty Allocation • Timetable • Infrastructure	Programme successfully commenced with the first batch of students.
5	Planning for Industry-Integrated Learning	School of CS & IT	August 2025 onwards	Ongoing	• Proposed industry curriculum • Certification Framework • Skill Development Roadmap • Project-based Learning Plan	Implementation of industry-integrated learning through GUVI-HCL, including certification courses, industry projects, hackathons, mentoring sessions, and experiential learning activities.
6	Continuous Academic Delivery and Student Development	Faculty Members	September 2025 onwards	Every Semester	• Lesson Plans • Internal Assessments • Practical Sessions • Student Mentoring	Teaching-learning activities, continuous assessments, laboratory sessions, mentoring, industry certification training, and project-based learning conducted as per the approved curriculum and GUVI-HCL collaboration framework.
7	Programme Monitoring and Curriculum Review	IQAC / BoS / Dept of CS & IT	End of Every Semester	Every Semester	• Student Feedback • Faculty Feedback	Programme reviewed every semester through student feedback, faculty feedback,

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					• Course Outcome Attainment • Emerging Industry Requirements	Course Outcome attainment, industry feedback, and Board of Studies recommendations to ensure continuous curriculum improvement and alignment with emerging Generative AI technologies and GUVI-HCL industry requirements.
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