



# VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR

( Established by Act 11/2012 of Rajasthan Govt. Covered u/s 2 (f) of UGC Act, 1956 )

NAAC  
ACCREDITED  
**A+**  
UNIVERSITY

## Bachelor of Computer Applications (BCA)

This is to notify that following programme outcomes are expected to attain through our open and distance learning BCA Program.

### Programme Outcomes (PO's)

PO1: Computational Knowledge: Understand and Apply the knowledge of mathematics, science, computing fundamentals, and domain knowledge for the conceptualization of computing models from defined problems.

PO2: Problem analysis: Identify, formulate, and critically analyze complex computing work/tasks in the specialization field of Computer Applications.

PO3: Design/development of solutions: Design solutions to complex business scenarios and investigate, understand and propose integrated solutions using emerging technologies.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern science and IT tools necessary for modeling domain specific computer application.

PO6: Professional Ethics: apply and commit professional ethics, regulations and responsibilities for an improved societal build.

PO7: Lifelong learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PO8: Project management and finance: Demonstrate knowledge and understanding of the science and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO9: Communication: Enhancing the understanding of computing activities within the progressive community through the creation of impactful reports, the development of well-structured documentation, the delivery of effective presentations, and the adopt interpretation of instructions.

PO10: Innovation and Entrepreneurship: Identify opportunities, entrepreneurship vision and use of innovative ideas to create value and wealth for the betterment of the individual and society.



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