



VGU

**NAAC
GRADE A+**
ACCREDITED UNIVERSITY

ON. VGU

O N L I N E V G U

Entitled by UGC

YOUR CODING JOURNEY STARTS HERE

ONLINE

BCA

Bachelor of Computer Applications



UGC
Entitled



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ARISE, AWAKE

and stop not till the
goal is reached!

~ Our Guiding Mantra

Founder Speaks

Guided by Vision, Grounded in Values

At Vivekananda Global University, we believe that education is the cornerstone of national progress. With this conviction, we have created an ecosystem that nurtures innovation, ethics, and excellence in every learner. Through our Online and Distance Education platforms, our aim is to ensure that no learner is left behind in the journey toward transformation. Education must empower, and at VGU, that power is now just a click away.

Dr. K.R. Bagaria

Ex-Member, RPSC. Founder
& Vice Chairperson, VGU



ABOUT VGU

North India's Youngest and Fastest Growing
NAAC A+ Multidisciplinary University

Established in 2012 under the Bagaria Education Trust in Jaipur, Rajasthan, Vivekananda Global University (VGU) delivers holistic education meeting global standards. Its 31-acre campus fosters innovation, research, and entrepreneurship, developing individuals with critical thinking and social responsibility.

Accredited with an A+ grade by NAAC, VGU offers over 60+ programs across 14 disciplines, including Engineering, Management, Law, Design, Agriculture, Commerce, Technology, and Allied Health Sciences. Recognized by UGC, AICTE, BCI, COA, and PCI, the university ensures quality education.

In October 2022, VGU launched the Centre for Distance and Online Education (CDOE), one of the pioneering centres in Rajasthan, offering UGC-Entitled Online Degrees and UGC-Approved Open & Distance Learning Degrees. Today, CDOE serves a community of over 10,000 learners worldwide, providing flexible and accessible education.

With a student body exceeding 20,000 across various modes and an alumni network of over 50,000 globally, VGU exemplifies a global university adapting to modern educational demands.



Located in
Jaipur, Rajasthan



Established in 2012



Accredited with
NAAC A+ Grade in
the First Cycle



Spread Across a
31-Acre Modern
Urban Campus



Offers 60+ Career-
Focused Programs
Across 14+ Disciplines



Recognized by UGC,
AICTE, BCI, COA, and
PCI



Home to 20,000+
learners in oncampus,
online, and distance
mode



Backed by a Strong
Alumni Network of
50,000+ Graduates
Across the Globe



ABOUT CDOE

Democratizing Higher Education Through Flexibility, Affordability and Accessibility

The Centre for Distance and Online Education (CDOE) at Vivekananda Global University was established in October 2022 with a mission to democratize higher education through flexibility, technology, and quality.

As one of the pioneering centres in Rajasthan, offering UGC-Entitled Online Degrees and UGC-Approved Open & Distance Learning Degrees. CDOE is redefining access to education for learners across the globe.

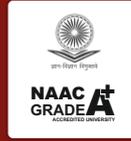
Currently offering 08 UGC-Entitled Online Degree programs and 05 UGC-Approved Open and Distance Degree programs across high-demand domains such as Management, IT, Journalism, and Arts, CDOE integrates digital tools, live interactions, and learners-centric pedagogy to deliver a seamless and engaging academic experience.

Backed by the academic legacy of VGU, CDOE serves a vibrant and growing community of 10,000+ national and international learners, enabling them to pursue career-aligned education without geographical or economic limitations.



WHY CHOOSE Online VGU?

Online VGU, a part of the Centre for Distance and Online Education, is the digital initiative of Vivekananda Global University—empowering over thousands of learners to access the same trusted VGU education with greater flexibility, affordability, and global reach.



UGC-ENTITLED & NAAC A+

Your Degree Is Recognized Globally And By All Major Recruiters.



INDUSTRY-ORIENTED PROGRAMS

Vast Elective Pool in Digital Marketing, FinTech, AI, Data Science, Psychology & more.



CAREER-DRIVEN APPROACH

Internship Opportunities, Career Mentorship, Resume Building, And Placement Assistance.



GLOBAL ACCESSIBILITY

Programs Are Available To Study Globally.



MODERN LMS

Mobile-Friendly Learning on-the-go with 24x7 Access.



ACCREDITATIONS

- UGC Entitled Online Degrees
- NAAC A+ Accredited
- AICTE Approved Programs
- QS World University Rankings – Asia 2025: Ranked in the 681-700 band Globally Accepted



FLEXIBLE LEARNING

Study At Your Own Pace—Anytime, Anywhere. Ideal For Working Professionals And Freshers.



EXPERT MENTORS

Learn from PhDs, domain experts, and industry veterans.



AFFORDABLE FEE STRUCTURE

Flexible EMI options and high ROI.



DUAL DEGREE OPPORTUNITY

Pursue two degrees simultaneously one on-campus and one online of same level



360° CAREER ASSISTANCE

Career Assistance During/ After The Completion Of Respective Degree



RECOGNITIONS FROM RENOWNED MEDIA HOUSES & EDUCATION PARTNERS

- Careers360 Young University Rankings
- Outlook-ICARE Rankings 2024
- Times B School

RECOGNITIONS AND ACCREDITATIONS



UGC Entitled Online Degrees



NAAC A+ Accredited



AICTE Approved Programs



QS World University Rankings Asia 2025:

Ranked in the
681-700
Band



DEI & SI Rankings 2024

Ranked
3rd

in India

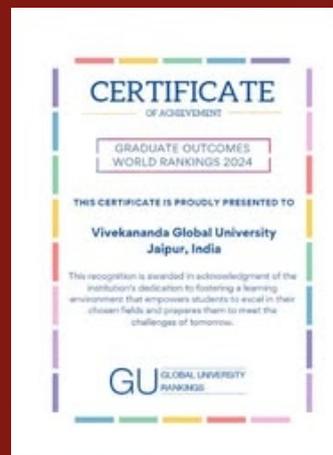
1025 WORLDWIDE BY



Outlook
ICARE RANKING
2024

Ranked
3rd

Private University
In Rajasthan
ICARE Ranking 2024



Graduate Outcomes
World Ranking 2024

DIAMOND LEAGUE

Ranked

#740

Globally

EQUIVALENCE OF DEGREE WITH REGULAR DEGREE



प्रो. रजनीश जैन
सचिव

Prof. Rajnish Jain
Secretary



विश्वविद्यालय अनुदान आयोग
University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार)
(Ministry of Education, Govt. of India)

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F. No.3-5/2022(DEB-II)

August, 2022

PUBLIC NOTICE

02 SEP 2022

Equivalence of degree obtained through ODL and Online mode with degree obtained through conventional mode

The Regulation 22 of the University Grants Commission (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 stipulates as under;

“Equivalence of qualification acquired through Conventional or Open and Distance Learning and Online modes.— Degrees at undergraduate and postgraduate level in conformity with UGC notification on Specification of Degrees, 2014 and post graduate diplomas awarded through Open and Distance Learning mode and/or Online mode by Higher Educational Institutions, recognised by the Commission under these regulations, shall be treated as equivalent to the corresponding awards of the Degrees at undergraduate and postgraduate level and post graduate diplomas offered through conventional mode.”

This is for information of the general public, students and other stakeholders.

(Rajnish Jain)

BCA

Bachelor of Computer Applications

Our program is crafted for curious minds and thoughtful individuals aiming to explore the breadth and depth of humanities. It offers a well-rounded academic structure where learners engage with foundational subjects like Communication Skills and English Literature, along with the flexibility to choose from a broad range of electives spanning Political Science, History, Sociology, and Economics. This three-year degree provides a rich blend of analytical thinking, language proficiency, and cultural understanding—all essential for careers in education, civil services, media, and more.

What Makes Online VGU's BCA Special?

The program builds strong communication and entrepreneurial skills, making graduates ready for both public and private sectors.

Career Tracks Open to You:

- Software Developer / Programmer
- Web Developer
- System Analyst
- Network Administrator
- App Developer
- Technical Support Engineer
- MCA / M.Sc. IT / Specialized Certifications
- Competitive Exams & IT Certifications (e.g., AWS, CompTIA)



Program Overview



Duration

3 Years/36 Months
(6 Semesters)



Eligibility

12th Or Equivalent Examination In
Any Stream From a Recognized Board /
Council / University.



Elective Pool

- General
- Artificial Intelligence
- Data Science
- Cloud Technology & Information Security
- Blockchain Technology
- UX



Total Credits

138

Fees Structure

Category	Total Program Fees	Semester Fees Payment Plan	Annual Fees Payment Plan with 10%Concession	One Installment Fees Payment Plan with 15%
Indian Nationals	₹ 132,000	₹ 22,000	₹ 39,600	₹ 112,200
Foreign Nationals	₹ 264,000	₹ 44,000	₹ 79,200	₹ 224,400

Note: Examination Fee Payable ₹ 1500/- Per Semester For Indian Learner
Examination Fee Payable ₹ 3000/- Per Semester For International Learner

PROGRAM STRUCTURE

KNOW YOUR CREDITS

Semester 1

Title	Credits
➤ Basic Mathematics	4
➤ Fundamental of C	4
➤ Basic Electronics	4
➤ Principle of Programming Languages	4
➤ Fundamentals of C Lab	4
➤ PC Software and Automation	2
➤ Elective 1	2
Total Credits	24

Semester 2

Title	Credits
➤ Object Oriented Programming with C++	4
➤ Data Structures and Algorithms	4
➤ Management Information System	4
➤ OOP with C++ Lab	4
➤ Data Structures Lab	4
➤ Soft Skill and Professional Aptitude	2
➤ Elective 2	2
Total Credits	24

Semester 3

Title	Credits
➤ Database Management Systems	4
➤ Computer Networks	4
➤ Internet and Web Application	4
➤ DBMS Lab	4
➤ Internet & Web Programming Lab	4
➤ Elective 3	2
➤ Elective 4	2
Total Credits	24

Semester 4

Title	Credits
➤ Programming in Java	4
➤ Operating Systems	4
➤ Computer Graphics and Visualization	4
➤ Computer Graphics Lab	4
➤ Programming in Java Lab	4
➤ Elective 5	2
➤ Elective 6	2
Total Credits	24

Semester 5

Title	Credits
➤ Software Engineering	4
➤ Software Engineering Lab	4
➤ Python Programming	4
➤ Python Lab	4
➤ Project Formulation and Appraisal	4
➤ Elective 7	2
➤ Elective 8	2
Total Credits	24

Semester 6

Title	Credits
➤ Major Project	8
➤ Elective 9	2
➤ Elective 10	2
➤ Indian Knowledge System	3
➤ Universal Human Values	3
Total Credits	18

Total Course Credit = 138

Elective 1: General

Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Multimedia System	2
➤ Semester 2	Elective 2	Basic Program in Entrepreneurship	2
➤ Semester 3	Elective 3	Discrete Mathematics	2
	Elective 4	Artificial Intelligence	2
➤ Semester 4	Elective 5	Machine Learning	2
	Elective 6	Information System Security	2
➤ Semester 5	Elective 7	Data Mining and Prediction	2
	Elective 8	Ethical Hacking	2
➤ Semester 6	Elective 9	Cybercrime and IT Law	2
	Elective 10	Software Project Management	2

Elective 2 – UX (User Experience)

Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Introduction to UX Design	2
➤ Semester 2	Elective 2	Empathy and User Research	2
➤ Semester 3	Elective 3	Technology in Experience Design	2
	Elective 4	Information Architecture	2
➤ Semester 4	Elective 5	Interaction Design	2
	Elective 6	Wireframing and Prototyping	2
➤ Semester 5	Elective 7	Usability Testing	2
	Elective 8	Visual Design Tools	2
➤ Semester 6	Elective 9	Business, UX and Design Management	2
	Elective 10	Design Thinking Application	2

Elective 3 – Data Science

Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Multimedia Systems	2
➤ Semester 2	Elective 2	Mathematical Computation of Data	2
➤ Semester 3	Elective 3	Introduction to Data Science	2
	Elective 4	Big Data Analytics	2
➤ Semester 4	Elective 5	Machine Learning	2
	Elective 6	R for Data Science	2
➤ Semester 5	Elective 7	Information Extraction and Retrieval	2
	Elective 8	Data Mining and Prediction	2
➤ Semester 6	Elective 9	Data Handling and Visualization	2
	Elective 10	Software Project Management	2

Elective 4 – Cloud Technology & Information Security

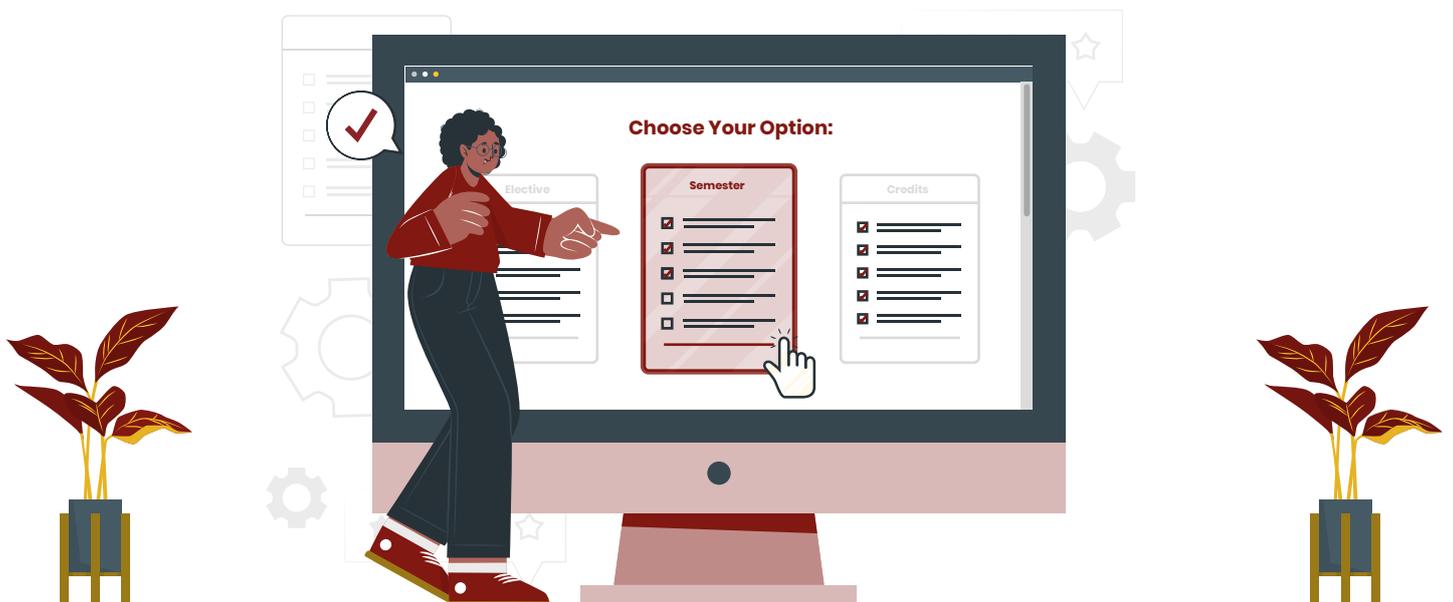
Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Multimedia Systems	2
➤ Semester 2	Elective 2	Introduction to Cryptography	2
➤ Semester 3	Elective 3	Principles of Virtualisation	2
	Elective 4	Fundamentals of Cloud Technology	2
➤ Semester 4	Elective 5	Network Security	2
	Elective 6	Cloud Web Services	2
➤ Semester 5	Elective 7	Database Security Fundamentals	2
	Elective 8	Ethical Hacking	2
➤ Semester 6	Elective 9	Infrastructure Solutions on Cloud	2
	Elective 10	Software Project Management	2

Elective 5 – Blockchain Technology

Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Multimedia Systems	2
➤ Semester 2	Elective 2	Introduction to Cryptography	2
➤ Semester 3	Elective 3	Fundamentals of Blockchain Technology	2
	Elective 4	Distributed Ledger Technology	2
➤ Semester 4	Elective 5	Solidity Programming	2
	Elective 6	Smart Contract Development	2
➤ Semester 5	Elective 7	Blockchain Architecture	2
	Elective 8	Blockchain Platforms and Ethereum	2
➤ Semester 6	Elective 9	Blockchain Economics	2
	Elective 10	Software Project Management	2

Elective 6 – Artificial Intelligence

Semester	Elective No.	Title	Credits
➤ Semester 1	Elective 1	Multimedia Systems	2
➤ Semester 2	Elective 2	Mathematical Computation of Data	2
➤ Semester 3	Elective 3	Discrete Mathematics	2
	Elective 4	Artificial Intelligence	2
➤ Semester 4	Elective 5	Machine Learning	2
	Elective 6	Deep Learning	2
➤ Semester 5	Elective 7	Reinforcement Learning	2
	Elective 8	Natural Language Processing	2
➤ Semester 6	Elective 9	Chat Bot Development	2
	Elective 10	Software Project Management	2





OUR PEDAGOGY & LEARNING EXPERIENCE

At Online VGU, our pedagogy blends innovation with learner-centric design. Through a robust Learning Management System (LMS), we offer flexible, engaging, and personalized learning experiences that cater to diverse learner needs—from all walks of life.

Personalized
Custom Learning Paths

Accessible
Access Anytime, Anywhere

Engaging
Quizzes, Videos & Forums

Collaborative
Peer Projects & Discussions

Measurable
Smart Assessments

Enabling
UGC-Aligned Resources



Interactive
Multimedia-Rich Course Design

Flexible
Live & Recorded Classes

Supportive
Academic & Tech Support

Adaptive
Multilingual AI Lectures

Guided
Faculty Interaction

Empowering
Learner-Focused Approach

ASSESSMENT & EVALUATION

At Online VGU, the assessment process is designed to ensure academic integrity, learner convenience, and fair evaluation. Combining cutting-edge technology with learner-centric practices, our system supports continuous assessment and transparent examination outcomes. Aligned with the UGC's guidelines for online learning, we emphasize both knowledge acquisition and its real-world application. Our examination approach, enhanced by AI proctoring and expert support, gives learners the flexibility they need without compromising on quality or rigour.

Key Highlights of Our Examination & Evaluation Models :



30:70 Assessment Model

30% internal assessments and 70% end-term examinations for balanced evaluation.



Hybrid Virtual Proctored Examination System

Exams are monitored through a combination of on-campus human proctors and AI-enabled remote proctoring, ensuring exam integrity regardless of location.



Pre-Exam Preparation & Support

Mock exams, training sessions, and demo walkthroughs are conducted to familiarize learners with the examination environment.



Relative Grading System

Grading is based on a relative performance scale to ensure fairness across diverse learner groups.



Robust Multi-Stakeholder Support System

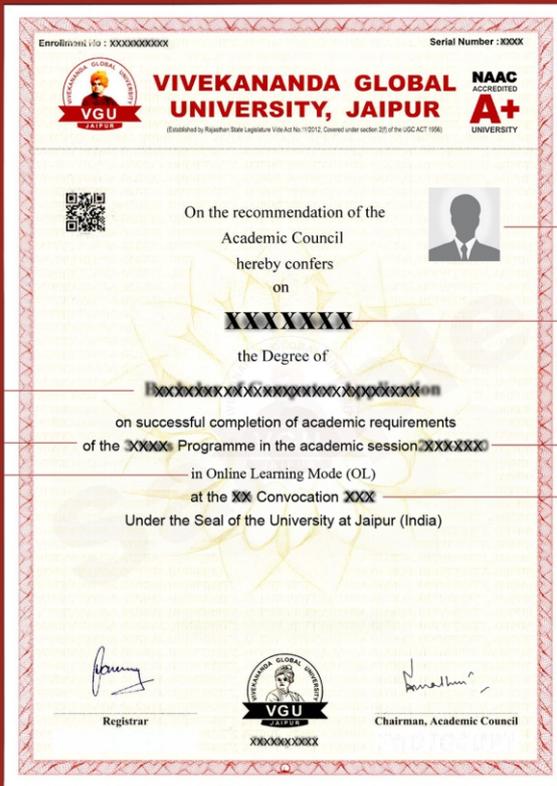
Dedicated assistance is provided before, during, and after exams by our tech support team, learner support team, examination and evaluation cell, live proctors etc.



Continuous Updates

Semester-long updates and coordination through course coordinators and academic teams keep learners well-informed.

KNOW YOUR DEGREE CERTIFICATE



Programme Name

Programme Tenure

Mode Of Delivery

Learner Photo

Name Of The Learner

Academic Year

Convocation Year

DD/ MM/ YYYY of Issue

Mode of Delivery: Online

Date of Admission: **/**/****

Date of Completion: **/**/****

Sample

TESTIMONIAL



Durgesh Lal Yadav
Senior IT Engineer, Aforeserve
BCA | Batch: July 2024

I'm Durgesh Lal Yadav from Mumbai, Maharashtra, currently working as a Senior IT Engineer at Aforeserve.com. As a BCA student at Online VGU (July 2024 batch), I see this program as a meaningful step toward career growth and better opportunities. The flexibility and accessibility of VGU's platform have allowed me to focus on learning while managing my job. For working professionals looking to grow, Online VGU provides quality education that's just a click away.

"2 out of every 3 VGU learners are employed while studying!"

Working With Top Brands

Our learners are building their careers with some of the most reputable employers in India and globally. Here are just a few of the standout companies where they work:



and many more...



HOW TO APPLY?



Visit: <https://onlinevgu.com/>
& Locate the Registration Portal

Fill Your Details And Pay The
***INR 1000/-** Registration Fee



Pay The **Academic Fee** For The first
Semester/Year Or Full Program

Upload All Mandatory **Documents**
& Submit Your Application



The University Will **Verify** Your
Documents To Confirm Your
Admission

***T&C Apply**

INR 1000/- Registration Fees is Non Refundable



CENTRE FOR DISTANCE AND ONLINE EDUCATION

Vivekananda Global University, Jaipur Rajasthan

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