



ARKA JAIN
University
Jharkhand (Jamshedpur)

SESSION
2020

SCHOOL OF ENGINEERING & IT

BCA / MCA



APPLY ONLINE:



1800 - 1200 - 200



www.arkajainuniversity.ac.in

ABOUT THE JGI GROUP

08
States

85
Educational
Institutions

02
Universities

64
Campuses

6450
Employees

50
Incubated
Companies

Headquartered in Bangalore, The JGI represents a cluster of 85 vibrant educational establishments. In 26 years, the Group has grown to serve over 50000 students and 6450 staff members engaged at P-12 (Pre-School to Grade 12), undergraduate and post graduate levels across 53 centers of excellence. It includes prestigious institutions like Jain College, Bangalore (One among the top 25 best commerce colleges in India*), Jain University, Bangalore (One among the top 5 private universities of India*), Jain College of engineering, Bangalore and Jain International Residential school. *As per India Today – Nielsen survey



About ARKA JAIN University

ARKA JAIN University, the 1st Private University of Jharkhand (Kolhan Region) established by the JHARKHAND State Legislature under “The ARKA JAIN University Act”, recognized by UGC and is an example of excellence. The University situated 13 kms from steel city, Jamshedpur at Gamharia offers multi-disciplinary programs designed in a way to shape the brilliant minds of today into socially-conscious managers, leaders and entrepreneurs of tomorrow. The use of highest-quality research-led teaching and learning methods help students evolve and be ready for the requirements of the industry because we believe – You’re one of a kind, So are WE.



Recognitions & Approvals

- ★ Government of Jharkhand
- ★ University Grants Commission (UGC)
- ★ All India Council for Technical Education (AICTE)
- ★ Optometry Council of India (OCI)
- ★ Pharmacy Council of India (PCI)
- ★ Bar Council of India (BCI)
- ★ Chartered Institute of Management Accounts (CIMA-UK)

key differentiators

1 *Part of the JGI Group, Bangalore,
mentored and Guided by Jain University, Bangalore*

(India's one among the top 5 Private University as pr India Today Nielsen Survey)

2 *Active & engaging curriculam*

3 *Interdisciplinary approach to programme learning*

4 *MOUs with corporates for intensive industry support*

5 *State-of-the-art infrastructure facility*

6 *Outstanding placement record*

7 *Encouragement to entrepreneurship and sports*

8 *Community Engagement through rotary, NSS etc.*

career support for now and *the future.*

Our teaching approach incorporates syndicate learning, case studies, regular assessments and immersion in real-life industry projects designed to deepen students knowledge in a particular area of interest and to expose them to the real business world.



Workshop, Seminars, Guest Lectures, Industry Interface - Each semester will have regular interface with industry facilitators and experts in the areas of Information Technology, Web Development, Mobile App Development, Cyber Security, Artificial intelligence, Data Science, IOT etc are integrated part the program also includes Industry visits in every semester. Mini - Projects and projects are also included in the Program



Speaker Series - Speaker series are conducted every semester. The speakers involved are from private, public and educational sectors who educates via presentation on relevant programming & IT related issues.



PAPD - Practical Approach & Personality Development, Several PAPD Sessions are held in every semester. The task is given to each and every students to share practical usefulness of different topics covered in different courses every day. This Session is based upon smart discussion extracted through the scientific and It-based Articles.



Learning Edge Saturdays- Extracurricular activities of high intensity and value which develop mind & body are organized under the banner of Learning Edge Saturdays. In this a combination of Technical, cultural, Media and theatre related activities are organized on continuous basis every Saturday. orporate lectures, Business Scan Sessions, debate forums, industry intreaction etc are organized.



**Tech Enabled
Classroom**

01



**Digital
Library**

02



**Hi-Tech
Labs**

03



**Sports
Facilities**

04



Auditorium

05



**Club &
Societies**

06



Transportation

07



**Food
Court Area**

08

3 Year Full Time **BCA with JUx Certified Skill Diploma Course**

Bachelor of Computer Applications is a 3-year undergraduate programme. It is extended over six semesters. The primary objective of our BCA program is to provide a foundation of computing principles and business practices for effectively using/managing information systems and enterprise software. This program aids the students to get a sound understanding on computer applications which can give them a perfect start for a challenging career in the field of Information Technology. This program prepares students with the necessary skills to build successful careers in the information sector. The curriculum is truly tuned for the holistic development of the students and aims at nurturing them as proficient programmers and computer professionals. The course curriculum of BCA is designed keeping in view the academic as well as industry requirements of the students. After successful completion of the course, one will have complete knowledge on how to Utilise computer applications to gratify the user's need using different programming languages such as C, C++, Python, Java and many more. With sound academic knowledge of Computer Applications, one can easily get a job in large IT companies as Software Engineers at various positions at Multi National Companies, IT Industries, BPO & KPO.

PROGRAM HIGHLIGHTS

- Provides a substantial understanding of concepts in key areas of computer science.
- Teaches professional competence in developing software and in its design and implementation.
- Explains the analysis and synthesis involved in computer systems, information systems and computer applications.
- Provides practical skills to address problems in computer systems and applications.
- Teaches sound presentation and communication skills needed in the IT industries

CAREER OPTIONS

- Students can pursue higher studies in reputed Universities in India and abroad.
- Career options as Developer, Network Administrator, Web Designer at leading companies like Accenture, HCL, Wipro Technologies, Cognizant, TCS, LG Soft, Tech Mahindra, Infosys etc.

Additional
Certification
Program through



BCA / MCA +

- **Artificial Intelligence,**
- **Internet of Things (IoT)**
- **Data Science**

Data Analytics from

IOA

(Insitute of Analytics,UK)

Quick Facts

- Duration: 3 Years | 6 (Six) Semesters
- BCA Degree Awarded by: ARKA JAIN University
- Eligibility: A candidate should have passed Senior Secondary Examination (10 + 2) from C.B.S.E / ISC/JAC Board or an equivalent examination by any recognized Board with at least overall aggregate of 40% (less 5% in case of SC/ST) marks provided they are pass
- Eligibility for Lateral Entry in the 2nd Year: Passed Diploma in branch of computer science from a recognized institute / university are eligible to take admission directly in 3rd semester.



JUx Certified Skill Diploma Course

Certified Skill Diploma from JUx e-learning platform.

- JUx Hub is an online learning program jointly developed by JAIN University Bangalore and Subject matter specialist Industry Partners.

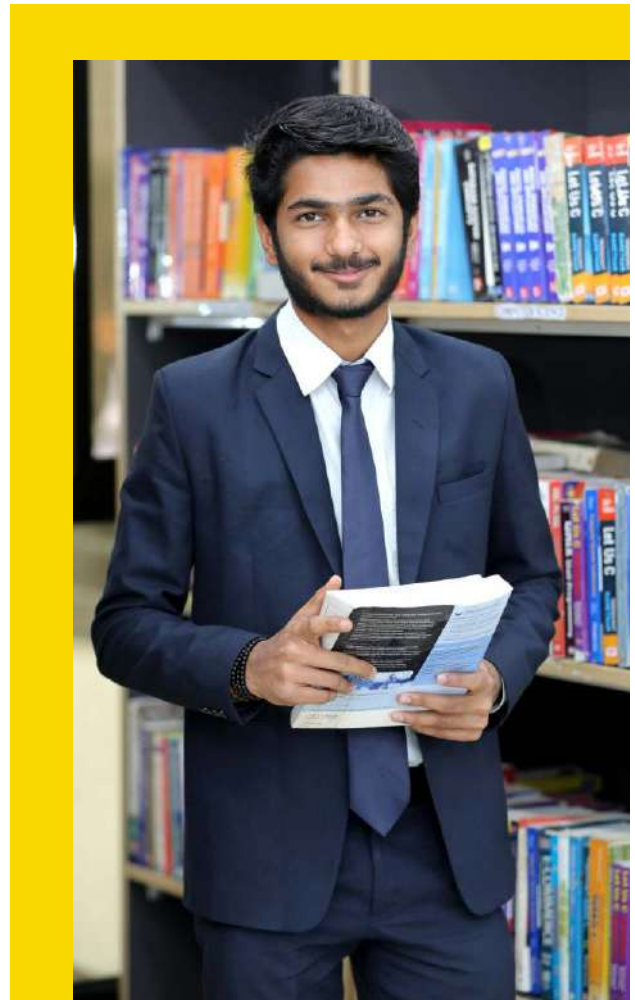
Student get to choose any one career Masters

- **from:**

Mobile Technology | Cloud Technology | Information Security | Data Science With R & Python | Big Data Analytics | Artificial Intelligence | Internet of Things | Employability Skills

+

- Employability Enhancement Modules
- At the end of the course you get: Certificate of JUx | 300 Hours of Learning | Online Assessment Certified Skill Diploma Certificate





2 Year Full Time

MCA with JUx Certified Skill Diploma Course

MCA is a postgraduate information Technology course. Computer Application is a use of the computer to solve a specific problem or to accomplish a job for an end user. Master of Computer Applications is a computer science degree whose curriculum is partially based on development of application software in diverse areas.

Additional Certification
Program through



Quick Facts

- Duration: 2 years | Semester : 4 (Four)
- Degree awarded by: ARKA JAIN University
- Eligibility Criteria: A candidate should have passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree or passed B.Sc./ B.Com./ B.A. with Mathematics at IO+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the concerned University). Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

Programme Highlights

- A balanced delivery of theoretical and practical dimensions of computer science through well structured curriculum
- Excellent industry-institute interface
- Seminars, Conferences, Workshops and guest lectures by eminent persons from industry & academia
- Eminent dedicated Core-Faculty
- Personality Development Module is integrated with curriculum
- Study Tours to industry
- Effective Training & Placement Assistance

Facilities@ AJU

- The Institute have well-equipped Computer labs with latest updates in software and hardware.
- Internet facility available to the students round the clock for navigating through the network and using email facility, web surfing etc.
- Multiple operating system facility like Windows-9x, Linux.
- The institute has an excellent library with approximately 3000 books covering all the aspects in the emerging trends in IT field as well as the basic subjects which include areas like computing mathematics and management as well.

Career Opportunities

- As programmers and software consultants
- Positions in application software development, testing and maintenance
- As system analysts and database administrators
- As independent software developers and entrepreneurs

“

Attending ARKA JAIN University was the wisest choice I made after completing my high school. The professors challenged my academic abilities and I have grown so much because of them. I am proud that ARKA JAIN University is my Alma Mater and because of AJU, now I am working with HCL Technologies Ltd.

KUNAL PATEL - Business Analyst, HCL

“

An IT Professional, specialized in Oracle (SOA, OSB, PLSQL, DBMS), a corporate trainer in Infosys who has trained over 200 professionals, loves to express herself with her feet when the music is on, won several medals in academics and extra curricular activities at college and university level, gold medalist in her masters. I am what I am today and whatever I have achieved is because of ARKA JAIN University.

PRABHAWATI SHARMA - IT Professional, Oracle

“

The faculty is amazing specially if I would have to talk about Arvind Sir. They just don't give you College lessons but also life lessons. To the students who join, remember, you are here not only to become a graduate worthy of employment after college, but you are also being formed into a responsible, driven and faithful adult. Every aspect of your college experience, whether it is good or bad, will assist you in becoming the best you can possibly be, and that is worth every bit of struggle and strife.

SOURAV SHARMA - Senior Analyst, ADP India Pvt. Ltd

“

Student Speak



Training & Placement

Campus to Corporate: Powered by JUx, online e-learning platform:

C2C is preparatory course for the placement that allows students to be prepared for any interview, group discussion and technical rounds etc. This is done through extensive online and class room training. Mock tests and intensive group discussion sessions are conducted and company specific training before major campus drives are conducted. Students will also go through online placement preparatory course powered by JUx.

Employability Assessment & Opportunity through AON CoCube

CoCubes is India's leading assessment and hiring platform. It runs assessments to measure employability across all domains. Through its pre assess solutions (employability assessment solution), AJU maps students to industry hiring benchmarks. That in turn help us to measure and improve employability of our students.



Pre Assess Score of Co-Cubes increase job opportunities.



100% of the candidates scoring over 550 got job interview opportunities with over 200 companies.



Co-Cubes on an average has delivered 20+ PRE ASSESS opportunities for students registered Placement Record

**200+ students placed in
24 companies in
less than 1 month.**



Partial list of companies who have recruited our students or have shown willingness to recruit or provide internship to the students:



**Vibrant
Campus
Life @ **AJU****

Admission Process

OFFLINE MODE

Collect the Application Form and prospectus In-person by paying Rs. 600/- at the Admission Office.

(Address: D-28, Danish Arcade, Opp Asian Inn Hotel, Dhatkidih, Jamshedpur, State – Jharkhand, Pin 831001 or University campus situated at opp. to Kerala Public school, Mohanpur, Gamharia, Dist.- Seraikela Kharsawan – 832108

Phone- 0657 2220285 or Toll Free no- 1800-1200-200 | 8406800563

Submit the duly filled form along with the fees

ONLINE MODE

Fill online form on our website www.arkajainuniversity.ac.in and Pay Rs. 650/- online.

Download the dully filled application form and visit our admission office or university campus at the earliest.

Once your documents are verified by University Admission Officer, pay the 1st Installment of the fees

Note: For more details about the course eligibility criteria, number of seats available, fee structure, scholarship, scheme of study, rules & regulation etc., please refer to student handbook available on the website.

Contact Details



1800-1200-200



0657-2220285



8406800562



8406800561



8406800563



9431358036

Campus Address: Opposite Kerala Public School, Mohanpur, Gamharia,
District Seraikela Kharsawan, Jharkhand – 832108

Admission Office: D-28, Danish Arcade, Opposite Asian Inn Hotel,
Dhatkidih, Jamshedpur – 831001

Website: www.arkajainuniversity.ac.in