

SELECTION PROCEDURE

Selection of Candidates for admission into BCA Programme is done on the basis of Entrance Test, Group Discussion and Personal Interview.

SPECIAL FACILITIES

- » Guidance by subject Experts and Professors.
- » Students cell is constituted to maintain the human dimension to our learning environment and to maintain regular one to one interactions between the faculties and students.
- » Library and reference book assistance for students are available in 1:2 ratio for students.
- » Weekly in - house seminars and regular Personality Development Programmes by experts.
- » Provision for Blazer, Kit and educational CDs for each student
- » Students applying for financial assistance and loans from banks are provided all necessary documentary support and advice.
- » The Institute organizes industrial visits & study tours as a part of their academic curriculum every year.
- » CAT/MAT/XAT coaching during the final semester.
- » PD/GD and Communication classes by experts.

HOSTEL FACILITIES

Separate Hostels are available for boys and girls at nominal charges. Hostels will be provided on priority basis to outstation students with provision of Telephone, TV, Indoor games, Newspaper and Magazines, etc. Mess facility is available at the hostels. Institute authorities take utmost care to ensure hygiene and good health.



ARYA SCHOOL OF MANAGEMENT AND INFORMATION TECHNOLOGY

Recognised by Dept. of Higher Education,
Govt. of Orissa, Under Utkal University

ADMINISTRATIVE OFFICE

Plot No: A/3, Road - 8, Unit - 9, Bhubaneswar-22

Ph.: 0674-6450580, 2390470, 2394917

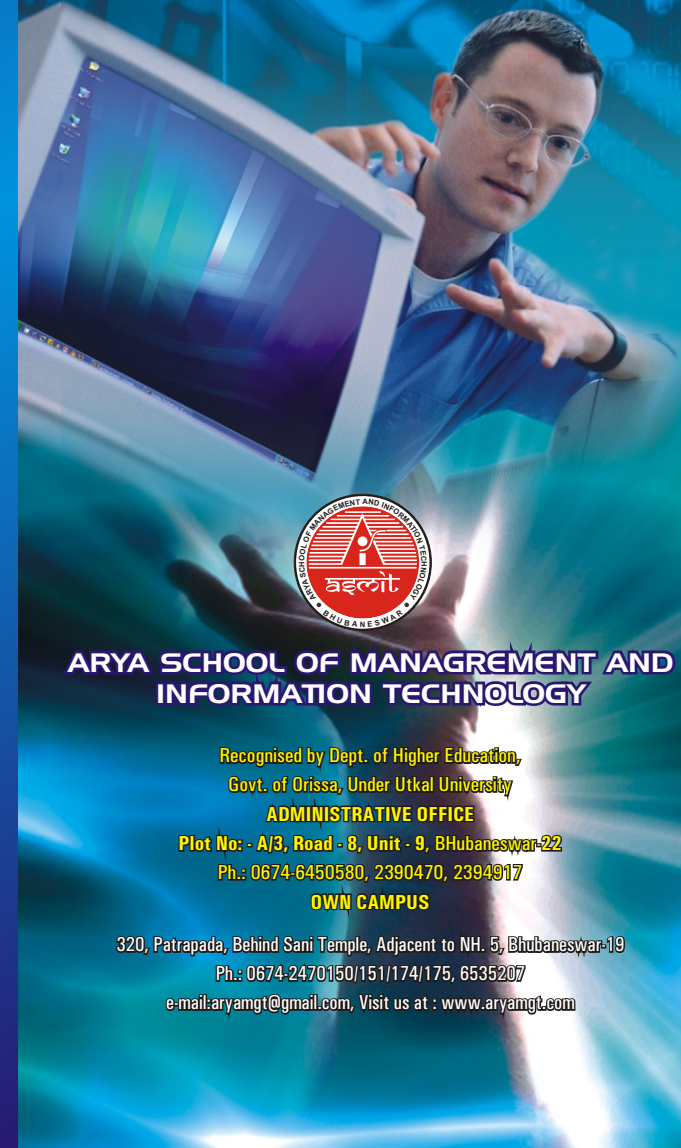
OWN CAMPUS

320, Patrapada, Behind Sani Temple, Adjacent to NH. 5, Bhubaneswar-19

Ph.: 0674-2470150/151/174/175, 6535207

e-mail:aryamgt@gmail.com, Visit us at : www.aryamgt.com

BACHELOR OF COMPUTER APPLICATION



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THE INSTITUTE (ASMIT)

The Arya School of Management and Information Technology (ASMIT), a leading Institute in the temple city of Bhubaneswar offers diverse range of professional courses. It is a comprehensive educational destination that provides students with courses and qualifications to enhance their skills and make them professionally competent for the Industry. The BCA (Bachelor of Computer Application) is the latest feather added to the ARYA cap. ASMIT is a unit of "Odisha Research and Advanced Studies" set up under SR Act 1860 managed by a Council of Management consisting of eminent and qualified persons from Leaders of Industry, Academicians, Management Experts from the Corporate and IT field.

The Institute is offering Master of Finance & Control (MFC) Recognised by Deptt of Higher Education, Govt of Orissa and affiliated to Utkal University. Apart from the MFC course the Institute also offers other programmes like MJMC (Master of Journalism and Mass Communication under Utkal University) & other Management & IT programmes like MBA, MCA, M.Sc IT, BSc IT under Sikkim Manipal University of Health, Medical & Technological Sciences,. Recognized by UGC, Ministry of HRD, Govt of India. The Institute is having its own Campus at Patrapada, Bhubaneswar.

THE COURSE

The BCA course is designed for Under Graduates who aspire to make a career in the field of Computers & IT. This exciting field is full of career opportunities, both at the corporate and the academic level. The first year of the course is designed to be a general computer course with students being trained in the basics of various subjects of Computer required for an in-depth understanding of the subject. The second year consists of advanced courses with topics pertinent to the subject. In the final year, students are exposed to specialized topics in various areas of Computer Education as well as they have to do one summer project & dissertation.

AFFILIATIONS

The BCA (Bachelor of Computer Application) a three year full time programme is recognised by Govt. of Orissa, Deptt. of Higher Education and affiliated to Utkal University.

COURSE CONTENT

Semester-1

Mathmatics-I, Business Practices, Digital Electronics, Computer Fundamentals Programming Technique Using 'C', Practical

Semester-2

Mathmatics-II, Discrete Mathematical Structures, Principles of Management & Organisational Behaviour. Computer Organisation & Architechture, Data Structure, Practical (Ms-Office & Data Structure using C)

Semester-3

Computer Oriented Numerical Methods, Managerial Economics, Operating System, File Structures, Object Oriented Programming with C++, Practical (Numerical Computing & Programming in C++)

Semester-4

Probability and Statistics, Accounting and Financial Management, Business Communication Skills, Database Management System, Computer Graphics, Practical (Database Lab (Oracle) & Graphics Programming)

Semester-5

Combinatorics & Graph Theory, Computer Communication & Networking, Software engineering, Unix & Shell Programming, Visual & Windows Programming, Practical (Unix Shell Programming & Visual Programming)

Semester-6

Object Oriented Design Using UML, E-commerce, Management Information System, Internet & Java Programming, Multimedia & Applications, Practical (Java Programming & Mini Project)

CAREER OPPORTUNITIES

A Bachelor in Computer Application, a three year program; is perhaps the most sought after course along with engineering and medicine at the undergraduate level. A degree from a reputed University or college would ensure a sound start to a rewarding and challenging career in management

TRAINING & PLACEMENT

In the race of global business opportunities of the 21st century, the Indian economy is being restructured through a process of economic reforms based on free market principles. Several Indian companies are redesigning their long term strategies to emerge as major players in their target markets worldwide. As a part of the placement efforts, the institute has its own placement cell named as 'Arya Resource Center (ARC). The ARC team maintains rapport with a number of potential employers and placement consultants and appraise them of the level of knowledge and practical application skills acquired by our students in various areas of Management & IT and their utility to the organization.

Our students have already been placed in the major industries and MNCs like Coca-Cola, Airtel, Ashok Leyland Finance, Wockhardt Novartis, Cipla, LG, Phillips, HDFC, Kenstar, ICICI, Century Cement UTI Bank, ICICI Prudential etc.

Placement agencies are keeping in touch with the recent trends to offer the best options as per individual competencies. Students are encouraged to actively participate in corporate networking and placement activities. The institute believes that the entire placement exercise is a coordinated effort between the students and ASMIT.

HOW TO APPLY

The Prospectus along with the application form is available either by paying Rs. 200/- in Cash/Demand Draft drawn in favour of "Arya School of Management & Information Technology", payable at Bhubaneswar, during the office hour in all working days from 10.00A.M. to 06.00 P.M.