IMPERIAL COLLEGE

College Profile

Imperial College executes professional fulltime regular university degrees under Berhampur University. The college is dedicated to provide on the time need based qualitative education on various disciplines to students from all state of the society. It offers a higher personal, professional, and intellectually challenging knowledge base within a multicultural environment. Imperial College endeavors to imbibe in students the knowledge, skills, confidence, devotion, leadership, professional ethics, human values and discipline required in their career building, both in Government and private sectors and to work successfully for the Age, Nation and Humanity.

In the field of Information Technology, Imperial College has been accorded permission by Department of Higher Education, Government of Odisha vide Govt. Letter No. 5M-IV-55-07:49936, dated 26.11.2007 to execute three years graduation programme Bachelor in Computer Application (BCA), Bachelor in Business Administration (BBA) from the academic session 2008-09 and Post Graduate Diploma in Computer Application (PGDCA) from the academic session 2011-12 onwards.

This college is highly recognised in the entire South Odisha in the field of Higher Education which facilitates both IT and Management career opportunities especially to the student fraternity of the South Odisha area. Imperial College is committed to the socio-economic development of South Odisha by creating quality human resources to bridge the huge gap inculcated by Government and Private Sector organizations. In turn, it is contributing to the national development collectively through the constructive efforts of enlightened citizens.

BCA (Batchelor in Computer Application)

First Year

First year courses shall consist of six papers each of three hours duration with maximum 100 marks. 20% marks is internal assessment.

PAPER	SUBJECT	MARKS
Paper-1.1	English for Technical Communication	80+20
Paper-1.2	Foundation Course in Mathematics (Math-I)	80+20
Paper-1.3	Computer Fundamentals	80+20
Paper-1.4	Data Structure	80+20
Paper-1.5	LAB-I (Operating System)	80+20
Paper-1.6	LAB-II (C - Language)	80+20
	Total Marks:	**600**

Second Year

Second year courses shall consist of six papers each of three hours duration with maximum 100 marks. 20% marks is internal assessment.

PAPER	SUBJECT	MARKS
Paper-2.1	Numerical Analysis and Statistical Methods (Math-II)	80+20
Paper-2.2	Operating System	80+20
Paper-2.3	Computer Organisation	80+20
Paper-2.4	Introduction to Database Management System	80+20
Paper-2.5	LAB-I (Object Oriented Programming Language: C + +)	80+20
Paper-2.6	LAB-II (Oracle)	80+20
	Total Marks:	**600**

Third Year

Third year courses shall consist of six papers each of three hours duration with maximum 100 marks. 20% marks is internal assessment. In addition to this, students shall undergo a project consisting of 200 marks as partial fulfillment of the programme.

PAPER	SUBJECT	MARKS
Paper-3.1	Operating Research (Math-III)	80+20
Paper-3.2	Data Communication and Computer Network	80+20
Paper-3.3	Software Engineering	80+20
Paper-3.4	Computer Oriented Accounting System	80+20
Paper-3.5	LAB-I (Object Oriented Programming Language: JAVA)	80+20
Paper-3.6	LAB-II (Internet and Web Development)	80+20
Paper-3.7	Project	200
	Total Marks:	**800**
	Grand Total:	**2000**

Life
at Imperial College

Imperial College does not just provide excellent academic facilities for its students — it also offers first rate services to complement other important areas of College life so that you can make the most of your time here.

The Campus:

At present, conveniently located campus with all modern amenities with sufficient spacious rooms, of course, the biggest and best in Berhampur. However, the college possesses its own land to construct its own infrastructure in the near future.

Education Delivery Mechanism:

The teaching methodology of Imperial College is based on Model Centered Learning Architecture. It exposes you the way an expert approaches to solve a problem by teaching you by an expert. All the classrooms are air-conditioned and well equipped with latest teaching equipments like Computer System, Overhead projectors, LCD projector, White board.

Instructor Led Training:

It's a process of learning through lecture method which helps students to complete their academic program successfully including all assignments as per the curriculum.

Computer Base Training:

The College possesses sophisticated computer labs with ample number of computer systems, broadband Internet Connection and Wi-Fi network system powered by Online UPS. Students carry out their lab exercise with help of facilitation provided by Lab coordinators.

Team Learning & Group Discussion:

Group learning is an effective method preparing prospective worker to be proactive in seeking and acquiring practical knowledge and skills. Free exchange of ideas and information among group members through discussion is a proven methodology for the development of interpersonal and potential skills.

Career Development Service:

Career counseling and guidance are provided to the students regularly during their tenure at Imperial College. In this process, the faculties play a major role in helping the students to become more optimistic and positive towards industry and inculcate professional value to serve the industry

Personality Development Sessions:

Apart from regular course curriculum the college provides personality Development and Grooming sessions. Moreover, college is providing communicative English sessions to improve the communication skills of our students and preparing them to secure their future jobs.

Seminar, Workshops & Debate:

The College is conducting seminars and debate on various topics on every second or third Saturday. Eminent professors from reputed institutes, Universities, resource person from Govt. and private sectors with a grass root level experience are often invited to present papers and deliver talks on various issues related to various topics. Besides this, the faculty and the students also present papers on different current and ongoing topics from the allied fields. It really helps students to sharpen their presentation skills.

Hostel:

The College is providing hostel accommodation for both Boys' and Girls' student separately surrounded by good study environment. Hygienic food is served during the Lunch and dinner.

Faculty Credentials

The faculty is a guiding force as well as motivating factor in making you a winner now and ever. The faculties are friendly, accessible and approachable, taking on the floes of companion, guide and mentor, at the same time.

The Faculty fraternity consists of brilliant academic Scholars and Lecturers graduated from benevolent institutions. The Faculty has been imparting education of the highest standards and moulding future professionals, known to produce top rankers consistently, in exam after exam. The Hard work and perseverance of students is combined with intelligent suggestion and advice by the faculty at every stage.

THE PEOPLE WHO GIVE DIRECTIONS

TESTIMONIALS

Prabin K. Panigrahi

It's great to be a part of Imperial College. My aim was to get into IT industry and fortunately I joined Imperial College. The quality of education is beyond my expectation. The college is having experienced faculty base, good computer lab with all time internet facility. Plenty of referral books and IT based periodicals are available in library and good study environment too. I am really happy about my decision. I will suggest my fellow students to join Imperial College.

Deva Prasad Patra

After +2 many BCA college staffs used to approach me for BCA admissions. I visited them all and met their staffs. After visiting Imperial College the decision was obvious and I decided to join Imperial College Berhampur. The college management and staffs are very cooperative and motivating. They encourage us to overcome tour shortcomings and work hard on studies. I am very happy with my decision.

Niyatibala Paikray

In Behampur there are many BCA & BBA colleges. My friends who have joined other colleges always complain about the studies at their college. Fortunately, I joined Imperial College. The academic atmosphere is excellent and stimulating. I would strongly recommend others to enroll at Imperial College.

Nashiba Akkhtar

The infrastructure at our college is very good with latest computers with LCD monitors and Wi-fi internet connectivity. Our HOD Mr. Nirmal Agasty is very responsive and whenever we approach him with our problems he listens to us patiently and offers us best solution. Moreover, our faculties are very dedicated and cooperative. It feels good to study here.

Asadi Sachin Subudhi

Hi! My name is A. Sachin Subudhi and I am a 2nd Year student of this college. Someone in my locality had suggested me to go for BCA degree program, it's in demand and I joined without thinking anything. But Initially, I found it difficult to go for BCA but one year down the line I found a drastic change in my studies. I am really thankful to my faculty members and entire college staffs for making things so easier to me.

Mausumi Behra

Imperial College has a good reputation in its locality. It has been producing good results and constantly working on it. The college imparts computer education as well as it teaches and inspires us to maintain discipline, punctuality, regularity, good character, over and above all-round development of personality. The faculties are very good in their subjects and they are very helpful to the students. There is a good computer laboratory having ample number of computers. The college really helped me improve in my studies.

OPPORTUNITIES

3i Infotech
A C Neilson
ABN Amro
Accenture
ADFC
AIG Systems
Airtel
Amdocs
Annetsite
AOL
Atos Origin
Axis Bank
Aztech
Baz Software
Birlasoft
Capgemini
Centurian Bank of Punjab
CFIL
Cholamandalam Finance
CITecos Solution
Cognizant Technology Solutions
Colgate
Compare Infobase
Compusoft Services
Credence Analytics
CSC
CTS
Datacomp Web Technologies
Datamatics Technology
Dell
Deutsche Bank
Development Trade Bank
eClerx
EDS
eFunds International
Fidelity India Ltd.
Flextronics Software Systems Ltd.
GAIL
Genpact

Ingram Micro
Intel
J P Morgan Services
Jaypee
Kanbay
Kone Elevator
L&T Infotech Ltd.
Mafoi Consulting
Mahindra-Satyam
Marico
Mastek Ltd.
Max New York Life India
Microsoft Corporation India
Morgan Stanley Advantage Service
Moser Bear India
Motorola
MphasiS BFL ltd.
Nelito Systems
Newgen Software
NIIT Technologies
Novaserra Tech.
Oracle Corporation
Godrej Industries Ltd.
HCL Infosystems
HCL Technologies
HDFC Bank
Hewlett Packard
Hexaware Technologies Ltd.
HSBC Bank
IBM INDIA
ICICI Bank
ICICI Lombard
ICICI Prudential
i-flex solutions
iGate Global Solutions Ltd.
Infosys Technologies
Patni Computer Systems
Perot Systems TSI

Philips India
Planman
Polaris Software Lab Ltd.
Price Water House Cooper
Protechsoft
Quinnox
Ramco Systems
Redington India
Reliance
Reliance Infocomm
Sapient
Scheneider Elctric
Shawman
Siemens
SIFY
Societe Genrale
Sriram Finance
Standard Chartered Bank
Sutherland
Syntel
Syscomm
Systime
Tata AIG
Tata Chemicals
Tata InfoTech Ltd.
TCS
Tech Mahindra
Tesco
TTK
TVS Group
Vcustomer
Valuetone Software Solution
Verizon
Virtusa
Wipro Technologies
Xansa India
XIUS
Zensar

IT INDUSTRY
ON THE
UPSWING

IMPERIAL COLLEGE

CLASS ROOM-1

CLASS ROOM-2

CLASS ROOM-3

CLASS ROOM-2

OFFICE ROOM

PRINCIPAL ROOM

IMPERIAL COLLEGE

IMPERIAL COLLEGE

COMPUTER LAB

COMPUTER LAB

COMPUTER LAB

LIBRARY

GIRLS COMMON ROOM

BOYS COMMON ROOM

IMPERIAL COLLEGE
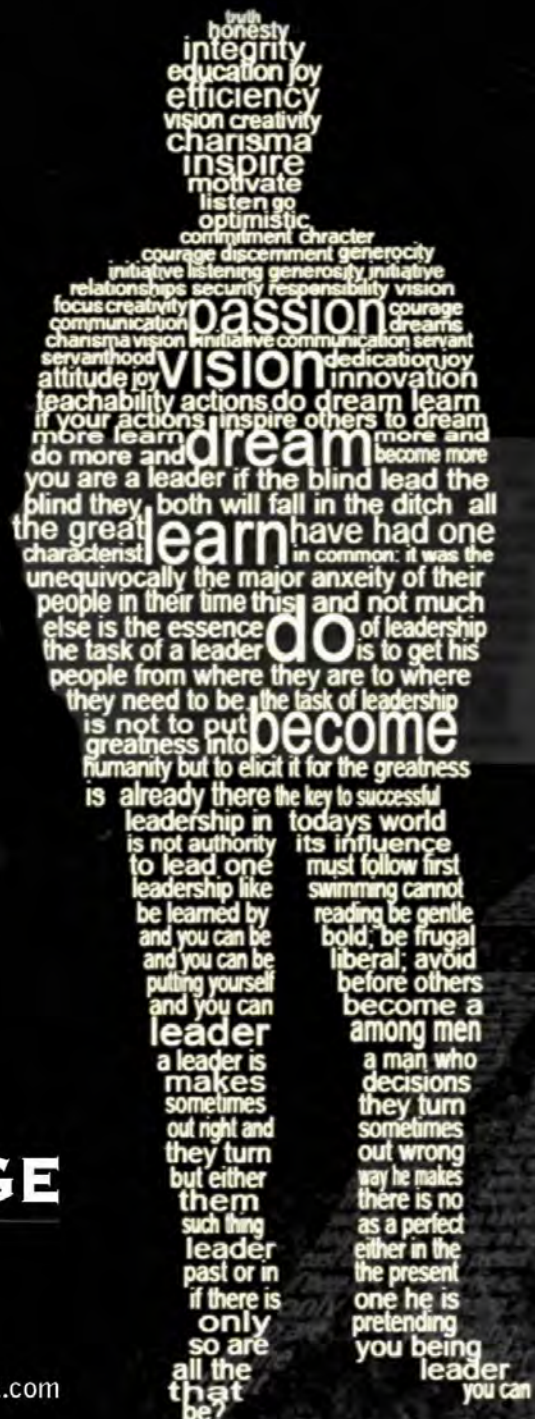
THINK BIG

IMPERIAL COLLEGE

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