

Birla Institute of Technology Mesra, Ranchi, India

KOLKATA CAMPUS

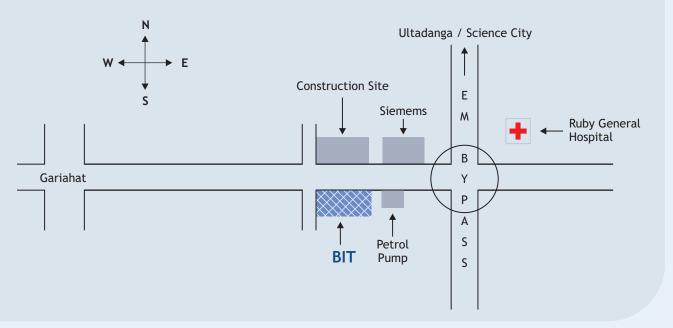


UNDERGRADUATE INFORMATION BROCHURE





Admission to
Undergraduate Programmes 2010 in
Bachelor of Business Administration (BBA)
Bachelor of Computer Applications (BCA)
at Kolkata Campus



Bus Stoppage: Chakraborty Para

The college campus can be reached either via Gariahat or via Ruby General Hospital (ON EM BYE PASS - GARIAHAT CONNECTOR)

KOLKATA

Birla Institute of Technology

Kolkata Campus, Southend Conclave

4th Floor, 1582, Rajdanga Main Road, Kolkata 700107

(On Gariahat -EM bypass Connector, opposite Siemens Building)

Ph: 033-24414542/24414456, Fax: 033-24414299

e-mail: bitkol@bitmesra.ac.in http://kolkata.bitmesra.ac.in

Other campuses in India

MESRA

http://bitmesra.ac.in

ALLAHABAD

http://allahabad.bitmesra.ac.in

DEOGHAR

http://deoghar.bitmesra.ac.in

JAIPUR

http://jaipur.bitmesra.ac.in

LALPUR

http://lalpur.bitmesra.ac.in

NOIDA

http://noida.bitmesra.ac.in

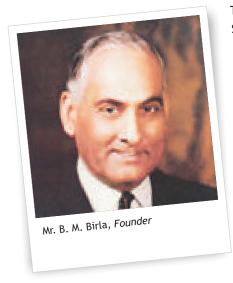
PATNA

http://patna.bitmesra.ac.in

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The Birla Institute of Technology - A Profile



The Birla Institute of Technology was founded by the philanthropist, industrialist Shri B. M Birla and established in 1955 as a pioneering institution of technical education and research in the "Industrial Heart" of the country, with a vision to be recognized as a world- class learning institution for engineering and technology by providing the highest - quality academic programmes that foster students development and connect knowledge, practice, and outstanding scholarly research.

The achievements of the Institute, both in terms of research and excellent standards of academic programmes, led to its attaining the status of a Deemed University under Section 3 of the UGC Act of the Government of India, in 1986, The Institute attracts students from all over the nation and also from several foreign countries. It is a full member of the Association of Indian Universities, and is also a member of The Association of Commonwealth Universities. Its degrees and diplomas are recognized the world over.

Over the last fifty years, the Institute has not just kept pace with the times; it has often taken a lead in introduction of programs in emerging areas. The Institute today offers undergraduate, postgraduate as well as doctoral level programmes in Engineering and Technology, Applied Sciences, Remote Sensing, Computer Applications, Information Science, Bio-Medical Instrumentation, Biotechnology, Pharmaceutical Sciences, Business Management, Hotel Management & Catering Technology, A rich heritage of academic excellence, a strong commitment towards creation and constant upgradation of academic infrastructure, an active interaction with industry, an unrelenting endeavour to develop effective teaching skills of its faculty and to provide an environment that promotes productive research, and most of all a stringent intake of the best talent have placed BIT amongst the frontrunners in the domain of technical education and research. With students drawn from all the states of our country, the Institution has endeavoured to maintain its all-India character.

In the 50 years since it was established, the Institute has graduated more than 20,000 undergraduate and over 2,500 postgraduate students with various specializations in Engineering, Pharmaceutical Science, Applied Sciences, Computer Applications, Information Science, Information Technology, Biomedical Instrumentation and Management. The active research programmes of the Institute have produced a number of Ph.D.'s in Engineering, Pharmaceutical Science, Applied Sciences, Computer Applications, Information Science and Management.

The main campus of the Institute at is located 16 kilometers from Ranchi in a picturesque 780 acre setting at the confluence of the rivers Jhumar and Suvarnarekha. It is one of the most beautiful and well-maintained educational campuses in the country, The Mesra campus is entirely residential, providing accommodation to over 2700 undergraduate and postgraduate students and about 550 members of faculty and staff. The massive infrastructure also includes research laboratories, lecture halls, workshops, playground, gymnasium and a central library with over 1, 00,000 books, journals and electronic databases.

The Institute has many "firsts" to its credit –

- It was the very first educational institute in India to establish a Department of Space Engineering and Rocketry in the year 1964.
- ▶ The Institute sep up a first Small Industries Entrepreneurs' Park (STEP) in the early 70's becoming the first and the only institute in the country to provide 'nursery sheds' and central designing and workshop facilities to young entrepreneurs, as well as to facilitate the initial project funding.
- ▶ It was one of the first institutes in the country to start a MCA programme
- It was the very first technical university in India to establish an overseas Extension Centre at Bahrain, in the year 2000.
- ▶ The Institute was one of 11 institutes and universities in India to be given the PARAM 10000 super computer from C- DAC, Pune.

The Institute has collaborative arrangements with universities in the USA, UK, Europe, Canada and China. It is an active member of the EAGER NETWIC Project of ASIA LINK programme of European Commission for establishing a world- class academic network of higher education in the Wireless and Mobile Communication between the five partner universities.

The alumni, many of whom are amongst the leaders of Industry both in India and abroad, in major sectors of the economy, have made the Institute proud of their achievements, The Institute along with Its BIT Campuses has at present more than 7500 students enrolled for different undergraduate and postgraduate programmes . It also has more than 150 students registered for the Ph. D. programmes.



Institute Main Building, BIT Mesra

Kolkata Campus

BIT Kolkata Campus was established in 1995. This Centre offers academic programmes in Computer Applications and Business Management. The Centre, located in the southern part of the City, is well connected with the rest of Kolkata. The extensive 21,000 sq feet premises of the Centre includes two spacious computer laboratories with dedicated server rooms, several lecture rooms, a seminar hall, and a well-equipped library with books, journals and subscription to various e-journals. Faculty members and the student community have free access to online journals through ACM, IEEE and H.W. Wilson database. The whole Centre is networked and Internet facilities are provided through a 2Mbps dedicated line.



The computer laboratory has 230+ modern HP, Dell and Compaq machines, out of which 100+ machines are with the latest architectural features like Core-2 Duo

processors, and TFT monitors. The network is well-protected through the latest Cyberoam 1000A firewall manager, and QuichHeal anti-virus software for each and every machine. The Centre will soon offer professional multimedia courses, for which the Dell PC's are specially configured. The latest software ranges from C, Turbo C++, Java, Visual Studio. Net, Microsoft Office suite, Oracle 10g, Photoshop 9, Adobe Writer, Macromedia Flash 8, Dreamweaver 8 and Rational. Rose. Platforms include Windows XP, Windows 2003 Server, Windows Workstation version, and Red Hat Linux 4.

Summer internships were done by the BBA/BCA students in renowned companies like: Tata Steel, HDFC, SBI, Coal India, Usha Martin, Blue Star, Tata AIG, etc.

The campus has a placement cell to guide students about their career plan, to train them and to facilitate their placement in reputed organizations. The expert faculty members having vast experience in the area of high learning and industry, the excellent relationship with prospective employers and an intelligent mechanism of analysis of student's interest, strength, weakness, training needs, etc. are the highliting features of the Placement Cell. The focus of the Placement Cell is to train and equip students through regular Competency Development Programmes (CDP) in such a way that they are gladly accepted by the best organizations & industry. The cell operates in close guidance with the Placement Cell of our main campus at Mesra, Ranchi.

Some of the recent placements for BBA/BCA batches were in reputed companies like: CTS, TCS, Satyam, Wipro, Reliance etc.

Students of MCA secured campus placements in reputed organizations such as Aricent, HP, Sapient, Tech Mahindra, I-Gate, Oracle, Electro Design Automation, Birla Soft, IBM, Accenture, Mahindra British Telecom, Wipro, etc. These students had done their final semester projects in CTS, Wipro, ISI Calcutta, Jadavpur University, Electra Design Automation, IBM Global, Sunrise Software, Accenture, Birla Soft, and Metalogic Systems. They had done projects on different areas like R&D, Networking, Image Processing, VLSI design, Database Software. All students are also encouraged to do inhouse projects in their fifth/sixth semester under the guidance of the faculty members.

The faculty at the Centre has a range of teaching, research experience in Digital Image Processing, Mobile Computing, Distributed and Parallel Computing, Agile Programming, Data Warehousing and Mining, Industrial Marketing, Corporate Finance, HR and Organizational Behaviour, Entrepreneurship, and Industrial Relations. Many of them are also actively involved in training and development programmes. Guest lectures are also delivered regularly by eminent faculties from IIT Kharagpur, Jadavpur University, Calcutta University, Burdwan University, B. E. College (Shibpur), etc.

The BIT Kolkata Centre was a co-sponsor of the 1st & 2nd International Conference On Information Systems Security (ICISS 2005 & ICISS 2006) held in December 2005 & December 2006. The Centre was also one of the major technical sponsors, along with the IEEE and IEE, of an international conference organized by Computer Society of India, Kolkata Chapter.



Programmes currently offered:

UNDERGRADUATE BBA, BCA

POSTGRADUATE

MBA (FULL TIME & PART TIME), MCA, MSC (BIO- INFORMATICS), MTECH (COMPUTER SCIENCE) PART TIME.

TOTAL NUMBER AND DISTRIBUTION OF SEATS AND RESERVATIONS

BBA	BCA
90	90

RESERVATIONS

- 1. The Institute observes statutory reservation in respect of SC, ST and physically handicapped persons at all its centres in India.
- 2. Maximum of 1% of seats in each programme may be allotted to sons and daughters of defence and paramilitary personnel who have lost their lives or been disabled in service.
- 3 Maximum of 1% of seats in each programme may be allotted to candidates who are sportspersons and have represented their states at national level sports competitions.
- 4. Upto 20% of the seats may be allotted to girl candidates.
- 5. Upto 3 seats in each programme may be reserved for candidates who are sons and daughters of serving employees of BIT, who otherwise have qualified for admissions.

However, the final reservation proportion will depend on notification, if any, issued by competent authority and as accepted by the Institute.

CODES FOR STATE FROM WHICH YOU HAVE PASSED THE QUALIFYING EXAMINATION

Jharkhand JH Others NJ



Eligibility and Selection Criteria at Kolkata Campus

Age Limit: The maximum age limit for admission to undergraduate Programmes is 21 years (26 years for SC/ST candidates) as on 1st October, 2010

S.NO.	PROGRAMME	CAMPUS	ELIGIBILITY CRITERIA	SELECTION PROCEDURE
1.	BBA	Kolkata	 a) Pass in Class 10 with minimum aggregate 60% (45% for SC/ST) counting all required subjects (excluding optional subjects). b) The candidate must have passed in English in class 12/Equivalent Qualifying Examination (QE) c) Pass in Class 12/Equivalent Qualifying Examination (QE) and with minimum aggregate 60% (45% for SC/ST) counting all required subjects (excluding optional subjects) 	Admission will be only on merit determined by the aggregate percentage marks obtained in the required subjects in Class 12/Equivalent QE
2.	BCA	Kolkata	 a) Pass in Class 10 with minimum aggregate 60% (45% for SC/ST) courting all required subjects (excluding optional subjects). b) The applicant must have passed in Mathematics/Business Mathematics/Statistics/ Computer Science/Computer Application/ Information Practices or Equivalent as one of the subject in class 12 or Equivalent QE c) Pass in Class 12/Equivalent (QE) and with minimum aggregate 60% (45% for SC/ST) counting all required subjects (excluding optional subjects) 	Admission will be only on merit determined by the aggregate percentage marks obtained in the required subjects in Class 12/Equivalent QE
3.	* All above programmes for NRI students and self financing foreign students (SFFS)	Mesra and other campuses	 a) For each programme, candidates must fulfill the CMEC and other criteria given above for given programme of interest. b) Candidates must be son or daughter of An NRI / a PIO/ or foreign national, and must have obtained prescribed qualification from a school/college located abroad. Or c) Candidate must have stayed abroad for at least five years during the preceding eight years from the year of admission, or d) Candidate must be citizen of a foreign land holding a valid passport issued by that country. These candidates shall pay prescribed fee in USD or equivalent. e) Candidate must have a duly valid certificate indicating NRI/PIO status issued by a competent authority. 	Admission will be only on merit determined by the aggregate percentage marks obtained in the required subjects in Class 12/Equivalent QE

NOTES

- 1. Candidates who have appeared for Class 12/Equivalent QE in 2010 can also apply. They must produce marksheet of Class 12/Equivalent QE at the time of counselling, along with other documents.
- $2. \ Candidates \ may \ please \ note \ that \ fulfilling \ minimum \ eligibility \ criteria \ does \ not \ automatically \ entitle \ a \ candidate \ to \ be \ called \ for \ counselling \ / \ admission.$

Equivalent Certificate well in advance. The AIU website indicates how one may obtain an equivalent certificate for foreign diplomas.

- 3. All notifications of counselling schedules and selection lists, etc, will be announced only on our notice board and website. No individual intimations will be sent to candidates. Candidates should therefore advised to regularly visit our website http://www.bitmesra.ac.in for any updates or any other matter related to the admission procedures.
- 4. Candidates should note that they would be required to have the following original certificates and documents at the time of counselling.
- (a) Pass Certificate of Class 10, (b) Marksheet of Class 10, (c) Marksheet of Class 12 / Intermediate or equivalent examination, (d) Originals of caste certificate and / or being physically handicapped (if applicable), (e) Originals of other special category certificates (if applicable), (f) One set of self attested photocopies of all the above mentioned documents. (g) 3 recent colour passport size photographs, which should be identical to the photograph affixed in the application form.
- 5. The provisional selection lists along with procedures for admissions will be announced on the day after the counselling on our notice board and website. No separate intimation will be sent to candidates. Provisionally selected candidates will be required to take admission within the given period, failing which vacant seats may be allotted to waitlisted candidates.

Application Material for Academic Programmes : How to Apply

- 1. Candidates should obtain our Undergraduate Information Brochure and Application Forms to apply. The prescribed application forms and Undergraduate Information Brochure will be available across the counter from May 17, 2010 to June 7, 2010, from our office on all working days during working hours (10 a.m to 5 p.m), on payment by crossed bank draft of Rs. 750/-(Rs.1000/- if applying for both the programmes) drawn in favour of Birla Institute of Technology, payable at Kolkata. Please note that payment will be accepted only by crossed bank draft
- 2. To receive the Undergraduate Information Brochure of 2010 and form by post, send a crossed bank draft for Rs. 850/- (Rs. 1100/- if applying for both the programmes) in favour of Birla Institute of Technology, payable at Kolkata, along with two self- addressed slips of paper (10 cm x 10 cm) with your name and address clearly written in block capitals and telephone number, and a letter mentioning the course applied for, to reach on or before May 30, 2010.

Write UG-2010 on the envelope.

Each application form has a Form Number, Which may be noted and cited in correspondence if required. Candidates should keep photocopies of their completed form for their own reference.

3. With each brochure, candidates will find two application forms (non-transferable) - one for the BCA programme and one for the BBA programme. Based on their eligibility, candidates may use one or both the form for application (with the correct amount of application fee)

It must be carefully noted that one application form has to be used for one programme only.

- 4. Candidates should complete the application form neatly and send in the envelope provided, along with the completed acknowledgment card, to The Director Of the Kolkata Campus by June 12, 2010. Acknowledgment cards will be marked with a Registration Number and sent back to candidates. For candidates whose application by post reaches our office after June 5, 2010, will have to collect their acknowledgement card from our office by hand.
- 6. The two forms in a set have the same unique form number. They are meant for the sole use of one candidate and are not transferable under any conditions. When receiving your brochure you are advised to check that the two forms with your brochure have the same form number. If more than one candidate submits forms from the same set having the same number, all applications with this number will be cancelled

PROCEDURE FOR APPLYING WITH THE DOWNLOADED APPLICATION FORM

1. The candidate has to enclose a crossed demand draft of Rs. 850/-(Rs. 1100/- if applying for both the programmes) in favour of Birla Institute of Technology, payable at Kolkata along with duty filled application form. Two separate duly filled application form may used for applying to BBA and BCA programme.

The candidate will be sent the Undergraduate Information Brochure and Acknowledgement Card mentioning his/her Registration Number, which would also be displayed on the Institute website.

Each application form has a Form Number, which may be noted and cited in correspondence if required. Candidates should keep photocopies of their completed form for their own reference.

- 2. Candidates should complete the application form neatly and send to The Director of the Kolkata Campus by June 10, 2010. Acknowledgment Cards will be marked with a Registration Number and sent back to candidates. For candidates whose application by post reaches our office after June 5 2010 will have to collect their Acknowledgment Card from our office by hand.
- 3. Candidate are advised to read carefully all the instruction given under the heading How to Apply.

IMPORTANT DATES

Sale of Brochure and Forms commences from : 17th May, 2010
Last date of receipt of postal requests for Brochure & Form : 29th May, 2010
Last date for obtaining Brochure over the counter : 7th June, 2010
Last date for receipt of completed forms : 10th June, 2010
Counselling date for BCA : 16th June, 2010
Counselling date for BBA : 18th June, 2010
Provisional list of selected candidates : 19th June, 2010

The BBA Programme

The BBA programme of the Institute introduces and exposes the students to various industry- specific management functions such as those in the areas of marketing, finance, human resource and systems. This enables a student to get attuned to the expectations of corporate culture.

The BBA course structure is spread across six semesters in three years, Each semester comprises of seven papers. The course content is regularly updated to keep pace with charges in the business environment.

Classroom lectures, discussions on the basis of case studies and vignettes offer the students opportunities to hone the following skills:

- Decision Making
- Statistical Analysis
- Problem Solving
- Interpersonal Relations

In addition, insights into real life industrial situations are also gained. Hence, a sound launching pad is provided for those who wish to opt for any of the following careers:

- Higher studies in Management
- A professional career in industry
- Joining a family run business
- Starting a business on his/her own

All the above efforts culminate in what a Manager has to know, or understand, in order to efficiently handle his tasks and responsibilities. Since management of any industry is intrinsically skill- focused, discipline- focused and as well as function-focused, the BBA programme trains a student to better meet the managerial expectations of the corporate sector. Graduates from other disciplines are unlikely to possess this distinctive edge over a BBA graduate to foresee and resolve issues from a holistic perspective.

As part of the curriculum, students are often asked to make either individual, or group presentations on topics pertaining to respective subjects. This effort goes a long way in organic development of certain skills, which are vital for a professional. These are:

- Communication Skills
- Interpersonal Skills



These qualities add to the level of self-confidence of a student, which are essential in dealing with the stakeholders (customers, suppliers, government etc.) and also a key to survival in a competitive industrial setting.

Finally, the BBA programme provides an ideal platform for pursuing higher studies in Management leading to an MBA.

BBA Course Structure

Semester- 1	Semester -2
BBA 101-	BBA 201-
General Principles of Management	Organizational Behaviour
BBA 102-	BBA 203-
Business Statistics	Quantitative Techniques in Management
BBA 104-	BBA 205-
Business Economics	Basic of Financial Management
BBA 105-	BBA 207-
Introduction to Business Accounting	Programming Lab. II
BBA 107-	BBA 208-
Programming Lab. I	Principles of Marketing I
BBA 108 -	BBA 209-
Business Communication- I	Business Communication II
BBA 109-	BBA 210-
Fundamentals of Computing	Introduction to 'C' Programming





Semester- 3	Semester - 4
BBA 301-	BBA 402-
Research Methodology	Introduction to Multimedia & Information Technology
BBA 302-	BBA 403-
Human Resource Management	Management and Control of Cost
BBA 303-	BBA 404-
Legal Aspects of Management	Fundamentals of Operation Research
BBA 304-	BBA 405-
Introduction to Financial Markets	Introduction to Material Management & Production Management
BBA 305-	BBA 406-
Introduction to Java Programming	Computer Application /Multimedia Laboratory
BBA 307-	BBA 408-
Lab. In Java	Sales & Distribution Management
BBA 308-	BBA 409-
Principles of Marketing -II	Business Ethics

Semester- 5	Semester - 6	
BBA 501-	BBA 508-	BBA 615-
Entrepreneurship & Small Business	E- Commerce	Project Management
BBA 502-	BBA 601-	BBA 621-
International Trade and Business	Management Information System	Project II
BBA 505- Database Design & Management	And any two subjects from one group and any one subject from any other group out of the following groups :	
BBA 506- Project Feasibility Report	Marketing Area BBA 603- International Marketing	Finance Area BBA 605 - Banking Concepts and Practice
BBA 507-	BBA 617- Advertising Management	BBA 606 - Securities & Securities Market
Oracle Lab	BBA 622- Service Marketing	BBA 607 - International Finance
BBA 509-	Personnel Area	Information Technology Area
Hospitality Management	BBA 608- Manpower Planning	BBA 611 - Computer Networks
BBA 620- Project 1	BBA 609- Industrial Relation BBA 610- Industrial & Labour Legislation	BBA 612 - Knowledge Management BBA 613 - Internet & Web Page Design

The BCA Programme

This programme provides students with necessary skills to make successful careers as IT professionals in competitive situations with satisfying jobs. It also prepares students with the requisite background to proceed with confidence for higher studies in the form of MCA, MIT, MS in Computers, MBA, etc. and thus acquire greater competency.

The BCA course structure is spread across six semesters in three years. Each semester comprises of seven papers with a balanced combination of theory and practical. The course content is regularly updated to keep pace with changes in the business environment. Each Centre has well-equipped Computer Laboratories and a comprehensive library. The computer laboratories have broadband connectivity and latest software. The library provides access to an exhaustive collection of books, journals and magazines. The library also provides access to online journals to introduce students to the very latest across the globe.

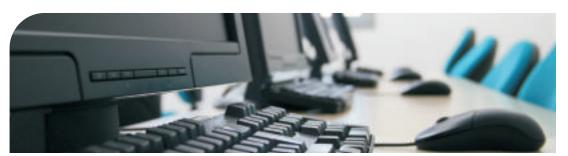
In the modern professional world, the BCA programme has become an important preparatory level graduate course after completing Class 12, especially in the context of the IT industry. With the exponential growth in the IT sector in our country, and with the entry and FDI of various multi- national companies, it is reasonable to expect that the IT industry will require a large number of competent professionals in coming years, more so at the entry level. It is in this context that BCA assumes a significant role. If one looks at the academic curriculum of the programme, it is observed that the coverage is both horizontal, and sufficiently vertical, so that a student is groomed for the IT industry, or for higher studies. All the necessary foundation courses required for this is offered at the BCA level, starting form Mathematics which strengthens the background achieved at the 10 +2 level, Programming Languages and Data Structures which hones the logical thinking and problem-solving capabilities, various applications software to give an understanding and knowledge of the tools used in the IT industry, and even hard core theory papers like Digital Logic, Computer Architecture and Operating Systems for understanding the inner working of the computer system.

It is thus worth mentioning that the BCA programme both in regard of aim and scope is very focused in its approach to preparing a student for IT and other professions, either directly after graduation, or after pursuing a suitable higher degree.

BCA Course Structure

SEMESTER- 1	
Theory	
BCA 1001 - Mathematics-I	
BCA 1002 - Introduction to Computer Science	
BCA 1003 - Programming in C	
BCA 1004 - Environmental Science	
BCA 1005 - Communication Skills / Technical English	
Sessional	
BCA 1006 - C Programming Lab	
BCA 1007 - IT Lab	

SEMESTER- 2
Theory
BCA 2001 - Mathematics -II
BCA 2002 - Data Structures & C++
BCA 2003 - Database Management Systems
BCA 2004 - Linux Programming
BCA 2005 - Managerial Economics
Sessional
BCA 2006 - Data Structure Lab
BCA 2007 - Database Lab





SEMESTER- 3

Theory

BCA 3001

Probability & Statistics

BCA 3002

Logic Design

BCA 3003

Electronic Commerce & Applications

BCA 3004

Programming in JAVA

BCA 3005

Programming in Visual Basic

Sessional

BCA 3006 -

Java Programming Lab

BCA 3007 -

VB Programming Lab

SEMESTER- 5

Theory

BCA 5001

Internet & Web Technology

BCA 5002

Advanced Database Management System

BCA 5003

Fundamentals of Computer Algorithms

BCA 5004

Fuzzy Logic and Applications

BCA 5005

Management Information System

Sessional

BCA 5006

Internet & Web Technology Lab

BCA 5007

Advanced Database Lab

List of Electives

- 1. Agile Software Development process
- 2. Data Mining & Warehousing
- 3. Systems Programming
- 4. Distributed Database Systems
- 5. Decision Support Systems

SEMESTER- 4

Theory

BCA 4001

Scientific Computing

BCA 4002

Operating Systems

BCA 4003

Software Engineering Principles

BCA 4004

Computer Architecture & Programming

BCA 4005

Computer Graphics & Multimedia

Sessional

BCA 4006

Scientific Computing Lab

BCA 4007

Computer Graphics Lab

SEMESTER- 6

Theory

BCA 6001

Data Communication and Computer Network

BCA 6002

Distributed Computing

BCA 6003

Optimization Theory

BCA 6004

Accounting and Finance Management

BCA 6005

Elective

Sessional

BCA 6006

Project



Financial Information and Fees Payable

FEES PAYABLE AT A GLANCE			
Particulars	BBA	BCA	
Total fees payable at the time of admission, including the fees for first semester	39,000	39,000	
Fees payable for each subsequent semester	33,000	33,000	
Particulars	BBA	BCA	
Tuition Fee, Registration Fee, Institute Examination, Library, Teaching Aids and other Student Facilities	30,000	30,000	
Off Campus Charges	3,000	3,000	
Sub Total	33,000	33,000	
University Enrollment Fee	1,000	1,000	
Caution Money (Refundable)	5,000	5,000	
Grand Total	39,000	39,000	

Notes:

Students will be expected to provide themselves with stationary and textbooks, etc, as prescribed for different subjects.

The Institute reserves the right to revise the fees and other charges at any stage.

For rules regarding refund of fees please see separate notice.

The Institute does not provide hostel facility.

Outstation candidates are entitled to 2nd class sleeper railway fare concession for visiting their hometown during vacations as per the University norms.

Discipline and General Rules

The Institute places a very high emphasis on discipline of students both inside and outside the campus. Students must abide by the Institute rules and agree to conform to the rules and regulations enforced from time to time. They must not do anything either inside or outside the Institute that will Interfere with its orderly governance, discipline and image.

Students must attend lectures, tutorials and practical classes regularly. A minimum attendance of 75% in lectures, tutorials and sessionals for each subject is essential for appearing in the Semester Examinations. Thus, students should attend all theory and laboratory classes from the first day of the academic year. In case of absence due to unavoidable circumstances, students are advised to take prior permission from the Dean/ Head. In case of absence due to illness, students will have to produce a Medical Certificate with an application from their parents or guardians. In such a case, parents/guardians should inform the authorities immediately.

During teaching hours, the main lobby, the library, the corridors of the Institute and the area surrounding the Institute are to be observed as silence zones. Students must not cause any disturbance in these zones. Students should strike a proper balance between extracurricular activities and academic requirements. A student's participation in extra-curricular activities should not be allowed to interfere in his/her academic schedule.

Students must not indulge in any kind of misconduct or indiscipline or anti-social activities within or outside the Campus. Students must not form a group causing any hindrance to the academic and administrative activities of the Institute. Those found doing so will be punished and strict disciplinary action will be taken by the Authorities.

Students are advised to read the notice boards regularly.

Students are strictly prohibited from possessing or consuming spirits, tobacco products and narcotic drugs either within or outside the campus, and if found violating this will be rusticated immediately, without warning.

Students shall not damage the property of the Institute. Cost of such damage will be recovered from students, or parents/guardians of the students.

Students must always carry their Identity Card when inside the Institute premises. In case of loss or damage or Identity Card, the concerned authorities should be informed immediately.

Students are not permitted to use their mobile phones inside the Institute premises.

Ragging in any form inside or outside the campus is prohibited by law. Any students found ragging other students will be summarily expelled from the Institute and dealt with as per directive of Hon. Supreme Court/Hon. High Court.

APPLICABILITY OF REGULATIONS FOR THE TIME BEING IN FORCE, DISCLAIMER AND LEGAL JURISDICTION

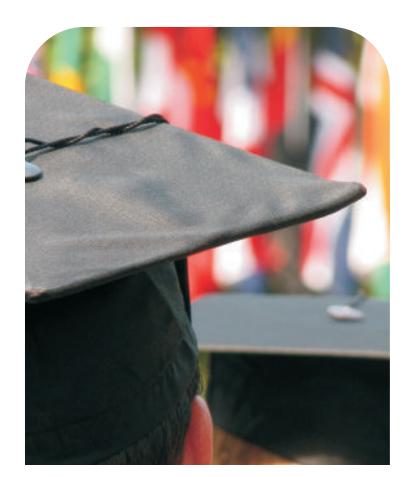
Notwithstanding the nature of a programme spread over more than one academic year, the regulations in force at the time a student joins a programme shall hold good only for the examinations held during or at the end of the semester. Nothing in these regulations shall be deemed to debar the Institute from amending the regulations subsequently and the amended regulations, if any, shall apply to all students old or new, as specified therein.

DISCLAIMER

The statements made in this Information Brochure and all other information, contained herein is believed to be correct at the time of publication. However, the Institute reserves the right to make at any or without notice, changes in and additions to the regulations, conditions governing the conduct of students, requirements for Degree, fees and any other information, or statements contained in this Information Brochure. No responsibility will be accepted by the Institute for hardship or expense encountered by its students or any other person for such changes, additions, omissions or errors, no matter how they are caused.

LEGAL JURISDICTION

All disputes will be subject to jurisdiction of the Civil Courts at Ranchi city only.



BIT - Other Campuses

ALLAHABAD CAMPUS

The Extension Centres of BIT Mesra were established with the objective of imparting academic and research programmes beyond the main campus of the Institute. All the extension centres function under the full academic and administrative control of BIT, the parent University.

The Allahabad Extension Centre, located on the Allahabad-Mirzapur Road commenced its journey in the 1997-98 session. In the initial years, its purpose was to conduct part-time B.Tech. Degree programmes in Civil, Mechanical and Electrical & Electronics Engineering for working Engineering diploma holders who wanted to further their studies. Subsequently, in response to the increasing demand for trained computer and management personnel across the country and also to provide job-oriented professional education and training to the youth of the area, several advanced programmes have been introduced. It goes without saying that the Allahabad Extension Centre incorporates high



DEOGHAR CAMPUS



The Jharkhand Government, willing to spread the academic excellence of BIT further across the state, made a request to the institute to establish an Extension Centre at Deoghar. BIT responded wholeheartedly and subsequently, a MoU was signed between the Institute and the Government of Jharkhand. Thus, the Deoghar Extension Centre of BIT commenced functioning in October 2007 as the eighth of the Institute's campuses within India offering undergraduate programs in different streams of engineering.

As per the provisions of the MOU the Deoghar Extension Centre offers B.E. programmes in Civil Engineering, Computer Science, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering and Production Engineering. It was also decided that 50% seats would be for students acquiring eligible qualifications from Institutions located in Jharkhand while the remaining 50% would be for students from the other states of the country.

From the academic year 2008-09 the intake at BIT Deoghar has been increased to 270 seats - 60 each in Computer Science, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering and 30 in Production Engineering. Admission has been through AIEEE 2008, with Central Counselling conducted by the Central Counselling Board.

JAIPUR CAMPUS



Established in 1995 with the objective of providing quality education through innovative programmes & practices, BIT Extension Centre Jaipur is today one of the leading institutes of Rajasthan in the field of Engineering, Applied Sciences and Management. The Jaipur Campus functions under the academic guidance of the parent University at Mesra, Ranchi in terms of the academic curriculum, calendar as well as the semester examinations.

The driving principle for the institute is that academic excellence can be achieved through an ideal incorporation of technology and innovative management practices with relevant professional exposure. With this in mind, campus started by offering PG level programmes in computer science and computer applications. Since then the range of programmes as well as the facilities have expanded to offer a wide range of academic programmes both UG & PG level.



LALPUR CAMPUS (RANCHI)

The BIT Extension Centre at Lalpur, Ranchi started initially with part-time postgraduate M.E. courses in the disciplines of Mechanical, Civil, Electrical and Electronics Engineering. The city being an important industrial and commercial hub, the primary objective of the centre was the benefit of officers working in various Ranchi based Public Sector Undertakings, Private industries, Banks, etc, who wished to upgrade their educational qualifications. The MBA, MCA and DCA courses were started subsequently with laboratory classes being conducted on Sundays and holidays at the Mesra campus.

Currently the Lalpur Extension Centre has over 1768 students on its rolls of which almost 560 are postgraduate students.



NOIDA CAMPUS

BIT has over the years extended its expertise and scope of knowledge beyond its main campus at Mesra in an attempt to overcome modern challenges in the field of IT and allied technology with proficiency. The seven BIT Extension Centres in India and the three abroad have successfully made the educational and research capabilities of the institute accessible to a large section of youngsters pursuing careers in related fields.

The BIT Extension Centre at Noida enjoys an advantageous position owing to its proximity to a major industrial and IT hub at Greater Noida, Gurgaon and Delhi. Located in a posh area joining Noida and Delhi, adjacent to many important industrial houses like Indian Oil Corporation, Bharat Petroleum, Kribco, PDIL, GAIL etc. It is also just 15 km away from Delhi and very well connected with all neighbouring towns by road.

The Centre was established in 1998 after having felt the urgent need of an institution for diversified and advanced educational research, consultancy and training of human resources in IT and Management technology in the Northern sector.







PATNA CAMPUS

The Patna Extension Centre of Birla Institute of Technology was established in 2006, as a result of an initiative from the Govt. of Bihar. Since then it has been growing continuously and establishing academic landmarks. The Patna Campus of the

 $institute\ is\ first-of-its-kind, dedicated$

fully to the course of Engineering & Technology. The institute is in well resonance with the main campus at Mesra Ranchi and there is a regular exchange of resources between the two campuses of BIT. All the departments and units are centrally coordinated by those at Mesra Main Campus and are an integral part of it.

From the very first day classes were carried out in BIT Patna's own campus, equipped with all necessary facilities and in an easily reachable locations. There are at

present seven Academic Departments at the Patna Extension Centre of BIT.

Admissions to the Patna Centre are made through the AIEEE Exam and online Central Counselling conducted by the Central Counselling Board.













BIT, Mesra

BIT, Jaipur

BIT, Allahabad

BIT, Deoghar







BIT, Lalpur



BIT, Noida



BIT, Patna

BIRLA INSTITUTE OF TECHNOLOGY

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