Bachelor of Computer Application

4-year 8-semester program  Affiliated to Pokhara University

NCIT
Nepal College of Information Technology
(Affiliated to Pokhara University)
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Email: info@ncit.edu.np
www.ncit.edu.np
Nepal College of Information Technology – NCIT, established in 2001, runs Pokhara University-affiliated Bachelor's and Master's programs – BE, BBA, BCA, ME, MSc & MCIS. It has produced over a thousand technical professionals since its establishment.

NCIT, a pioneer private institution providing technical education in Nepal, is renowned for excellence in teaching & research, while maintaining close and mutually beneficial links with various sectors. The College provides excellent higher education opportunities and nurtures individual talent using an applicable knowledge base that fully supports ongoing social changes and economic advances.

The institution is committed to providing quality education in various disciplines keeping in mind emerging professional needs. Our highly qualified and experienced faculty is fully dedicated to their teaching. We have a state-of-the-art infrastructure to foster academic excellence. Moreover, we provide vital non-credit inputs including research & project work, supplementing the regular courses to meet the diverse learning needs of its students and improve their employability.

The College is also an authorized training partner of CISCO, Red Hat, and Microsoft. It provides related-training and conducts preparatory examinations leading to internationally recognized certifications from these renowned institutions. NCIT has MOUs with the Microsoft Innovation Center and many reputed multinational and local companies for internships and training programmes.

NCIT envisions an institutional role for itself beyond academic boundaries. It takes the aspirations and future success of its students as pathway to nation building.
Undergraduate Courses at NCIT

1. Bachelor of Computer Application (BCA)
2. Bachelor of Engineering in Computer Engineering (BE Computer)
3. Bachelor of Civil Engineering (BE Civil)
4. Bachelor of Engineering in Information Technology (BE IT)
5. Bachelor of Engineering in Software Engineering (BE Software)
6. Bachelor of Electronics and Communication Engineering (BE Electronics & Communication)

Graduate Courses

1. ME Computer Engineering
2. MSc Computer Science
3. Master of Computer Information System (MCIS)

University Recognition
All the above courses are affiliated to Pokhara University.

Engineering Council Recognition
All BE qualifications at NCIT are recognized by the Nepal Engineering Council – NEC. This professional recognition is mandatory for becoming an Engineer.
Pokhara University – PU – was established in 1997 under the Pokhara University Act, 1997. PU was formed under government policy for improved access to higher education. The main function of Pokhara University is to produce skilled human resources necessary for national development by providing quality education. In order to achieve such an objective, it has a Semester system-based curriculum and an evaluation methodology with high priority given to practical knowledge and research.

The University students imbibe critical thinking skills, develop positive attitude to work, and enhance their competitiveness. Pokhara University, the youngest university system operating full-fledged programs in Nepal, aims at producing human resources capable of working for the nation as well as the global community.

The following is a list of some of the institutional partners of PU. Being an affiliated college, NCIT too has the right to collaborate with any, some, or all of these institutions thereby making our BE degrees powerful tools in the hands of our engineer graduates enabling them to work or study in different parts of the world.

<table>
<thead>
<tr>
<th>SN</th>
<th>Universities/Institutions</th>
<th>Countries</th>
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<tbody>
<tr>
<td>1</td>
<td>Central Queensland University</td>
<td>Australia</td>
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<tr>
<td>2</td>
<td>Independent University</td>
<td>Bangladesh</td>
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<tr>
<td>3</td>
<td>International University of Business Agriculture and Technology (IUBAT)</td>
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<tr>
<td>4</td>
<td>Jilin University</td>
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<td>5</td>
<td>University of Science and Technology</td>
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<td>6</td>
<td>Sichuan University</td>
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<tr>
<td>7</td>
<td>Institute of Foreign Trade and Management</td>
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<tr>
<td>8</td>
<td>Panjab University</td>
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<td>9</td>
<td>University of Roorkee</td>
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<td>10</td>
<td>KIIT University</td>
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<td>11</td>
<td>India Council for Cultural Relations (ICCR)</td>
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<tr>
<td>12</td>
<td>Shree Chitra Tirunal Institute for Medical Sciences and Technology</td>
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<td>13</td>
<td>The University of Rome “Tor Vergata”</td>
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<td>14</td>
<td>University of Padova (UNIPD)</td>
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<td>15</td>
<td>Institute of Technology Sepuluh</td>
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<tr>
<td>16</td>
<td>University Under Forum for Integrated Development of Eleventh University</td>
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<tr>
<td>17</td>
<td>Showa Pharmaceutical University</td>
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<tr>
<td>18</td>
<td>Institute of Natural Medicine, Toyama Medical &amp; Pharmaceutical University</td>
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<td>National University Corporation Ehime University</td>
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<td>College of Engineering, Pusan National University</td>
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<td>Handong Global University</td>
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<td>Institute of Business Management (IOBM)</td>
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<tr>
<td>39</td>
<td>Hanoi University of Science</td>
<td>Vietnam</td>
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<tr>
<td>40</td>
<td>Arizona State University</td>
<td>USA</td>
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Academics

Evaluation System

Areas
The academic performance of students during a Semester is evaluated by the system of continuous assessment (evaluation of Semester work plus the final examinations). The College conducts the Semester work; the University, the final examinations.

Weightage
Each course has 50% marks based on Semester performance evaluation by the assigned teacher and 50% marks for the written examination at each Semester end. In the Practical Courses, the Semester marks are awarded on the basis of continuous assessment but no final examination is conducted.

Grading
The grades (marks) awarded to a student in a Course are based on his or her consolidated performance in Semester and final examinations. The letter grade in any particular subject is an indication of a student’s relative performance in that Course as follows:

<table>
<thead>
<tr>
<th>Letter</th>
<th>Grade</th>
<th>Grade Point Description</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
<td>Excellent</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
<td>Good</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
<td></td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>Failed</td>
</tr>
</tbody>
</table>

GPA
The performance of a student in each Semester shall be evaluated in terms of the Semester Grade Point Average (SGPA). Further, the grade point average for all completed Semesters, with regard to student performance evaluation, is the Cumulative Grade Point Average (CGPA).

Attendance – Mandatory 80% semester-wise for each subject in each programme
Bachelor of Computer Application (BCA), an undergraduate course, is a unique blend of Information Technology (IT) with business and management. In this dynamic technological era, fast growing information technology and communication systems require expert professionals, who can apply computer science principles to solve business and technology related problems. In recent years, BCA has emerged as one of the most demanding technical courses. This course transforms students into high caliber IT professionals most sought in any organization and IT industry.

Key Learning Outcomes

- Carry out required analysis and synthesis involved in computer systems, information systems, and computing applications.
- Exhibit a substantial understanding of concepts in key areas of computer applications and management
- Develop Applications involving Multimedia, Mobile, Network and Web based systems to design effective Human-Computer interaction through visual programming
- Gain Specialization in Configuration, Integration, Development and Testing of systems and network to meet industrial needs.
- Exhibit sound practical skills to address problems arising from computing systems and applications
Career Prospects

Excellent job prospects! More and more jobs are being created in an increasingly IT–driven world. Associated career trends show the fastest growing occupations in Nepal and abroad.

This course empowers graduates to handle computer and IT related tasks independently throughout their careers. They also have tremendous possibilities and opportunities of starting their own ventures.

The graduates of BCA program will get enough opportunities to work as IT Officer, Programmer or Software Developer/Tester, Web Developer, System Developer, System Analyst, System Administrator, Database Administrators etc. within and outside the country.

Careers by area

- **Web and Internet Programming**- Web programmer, developing interactive web-based applications using high end programming technology
- **Software Application**- Apply computing technology to solve real world problems pertaining to the field of education, medicine, transportation etc
- **Hardware and Networking**- Computer Network Architects, System Engineers, Network Specialist in IT based business or organizations
- **Information Management**- Develop and manage Information Systems for supporting business or organizations.
- **System Engineering**- System Engineers in IT based organizations for envisioning, planning and implementing and managing the entire hardware and software requirements of an organization for its smooth operation.
- **Software Development**- Software Engineers in software-related companies, NGOs, INGOs, Private and Governmental Organizations.
- **Mobile Application Development**- Developers of sophisticated, intelligent Mobile based applications for multiple platforms.
<table>
<thead>
<tr>
<th>Semester-I</th>
<th>Semester II</th>
<th>Semester-III</th>
<th>Semester-IV</th>
<th>Semester V</th>
<th>Semester VI</th>
<th>Semester VII</th>
<th>Semester VIII</th>
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<tbody>
<tr>
<td><strong>Course Description</strong></td>
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<tr>
<td>Computer Fundamental &amp; Application</td>
<td>Programming Language in C</td>
<td>Financial Accounting II</td>
<td>Database Management System</td>
<td>Mathematical Foundation of Computer Science</td>
<td>Data Communication &amp; Computer Network</td>
<td>Internship</td>
<td>Project IV</td>
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<td><em>Credit</em></td>
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Infrastructure & Campus

College Building
NCIT has purposeful spacious academic buildings with abundant amenities. The construction is structurally sound and made with a view to run this educational institution effectively. There is enough space for wide-ranging activities and large classrooms for flexible learning environments. The College also has a big library, seminar halls, faculty and administrative offices for plentiful study opportunities or requirements.

The Premises
The College grounds are fairly large and contain sports facilities like basketball, badminton, and table tennis. They are used for multifarious college events or other important outdoor purposes. Our premises are wide, open, clean and fresh with pleasing flowers.

Ideal Location
NCIT is well situated in a serene and lush spot in a central part of Kathmandu valley. This makes our city campus easily accessible and saves students’ time, money, and energy while commuting shorter distances to and fro their classes or games here. We offer an ideally located, model campus with modern classrooms and quiet study areas to all our current or prospective students.

Laboratories
Our state-of-the-art laboratories are fully equipped according to the norms & standards of the Nepal Engineering Council. The College has the following laboratories:

**General Labs:** Physics, Chemistry, Communication Techniques, Thermal Science, Basic Electrical Engineering and Basic Electronics Engineering

**Computer, IT & Software:** Basic Computer Laboratory, Programming Laboratory, Advanced Laboratory, Hardware / Maintenance Internet Connectivity


**Electronics & Communication:** Basic Electronics Lab, Advanced Electronics, Electromagnetics and Microwave, Communication Engineering, Microprocessor and Computer Organization, PCB Laboratory, Project Work Laboratory
Dedicated Faculty
NCIT’s dedicated and experienced engineering faculty delivers excellent teaching-learning. Our faculty is hand-picked from professionals, with experience in the industry and expertise in their fields, who have engaged in innovative, high impact basic and applied research across the broad discipline of engineering through knowledge exchange. They are committed to nurture a generation of engineers with the skill-sets to be more innovative, entrepreneurially-focused, and competitive. Our group of tutors supervises academic performance, interact with students, and give needed generic & personalized guidance.

Vibrant Teaching-Learning
Our teaching-learning approach is reflected in on-campus studies, with students making the most of their academic experience. Fully supporting students’ aspirations, the College is a centre for learning where they can prosper in a supportive, encouraging, and motivational environment. We focus on preparing students for both employment and further studies or research, placing emphasis on knowledge that has application in a multitude of professions. Students are encouraged to participate actively in the learning process, while their professors utilize numerous state-of-the-art and innovative techniques to attain a beneficial and practical learning environment.

Standard Assessment
Our academic evaluation process is based on the learning outcome assessment of each student. We hold that such assessment and academic performance are interrelated and best proven through examination results. Exams are used for assessing the students in an internationally competitive arena whereby a full insight into each student’s attained knowledge and capabilities is gained. NCIT also has other ways of examining & assessing how students learn and progress in their studies.

Laboratory Work
The College offers an exceptional combination of science and engineering facilities, particularly laboratories & workshops, for nurturing innovative skills in teaching, learning and research. We arrange sufficient practicals to meet syllabi standards and students’ hands-on learning needs. Through the synergy of various science and engineering units, NCIT provides an interdisciplinary approach that helps its high-standard learning environment. Practical laboratory sessions, to support courses in science, applied science and technology, are arranged according to course needs.

Effective Tutorials
NCIT’s well-designed tutorial system truly improves the academic performance of students over the semester. This is a unique scholastic opportunity at the College to get individual attention and indispensable support to learn better. The College organizes extra tutorials throughout the academic session. These intensive tutorial classes are arranged on the basis of an attending student’s proficiency, need, or request. The purposes of tutorials are to develop a deep understanding of the topics introduced in lectures and to apply the knowledge acquired to solve problems.

Project Work & Research
NCIT provides students with ample opportunities to integrate their coursework knowledge with professional applications by project work & research. These are important learning activities for students who intend to pursue higher degrees or gain workplace skills. They can benefit from assistance & supervision in carrying out tasks associated with project & research work since such work departs somewhat from the usual pattern of graduate teaching. Students acquire the ability to manage research projects in an independent manner.
Get Knowledge & Skills
An Extra Edge
Vital non-credit inputs supplement the regular BCA programs as they meet the diverse learning needs of students and improve their employability. Moreover, these additional inputs build technical competencies, problem solving abilities, and managerial skills.

Advancement Courses
Non-syllabus courses cover latest and important computer, IT and other technological developments. Students can thereby adjust to rapid changes in these fields and update their knowledge.

Add-on Certifications
Internationally recognized certifications are offered from renowned institutions through related-training and preparatory examinations. They bridge the gap between the allocated curriculum and an ever-evolving industry.

Professional Development
We develop students professionally through training sessions, workshops, and internships. These deal with practical experience, time management, self-management, corporate dressing, interpersonal skills, and social etiquette.

Corporate Interaction
Eminent professionals give lectures and presentations on diverse, useful topics. To further interaction, students of all branches go on industrial trips at least once a year.

Field Visits & Internships
The College emphasizes a specified number of field visits for professional experience and implements the stipulation pertaining to internships for a particular degree.

Industrial Tie-ups
NCIT has tie-ups with top industries and IT-related business houses or even international companies for curriculum development, collaborative & applied research, knowledge exchange and skills transfer to our faculty, staff, and, importantly, students.

Placement Support
The Placement Cell supports graduates in finding the right kind of job environment here or abroad. This Office also helps them prepare documents & CVs and face interviews.

Entrepreneurship Cells
The Entrepreneurship Cell at NCIT aims at manifesting the latent entrepreneurial spirit of young students. The Cell hosts various workshops, speaker sessions, innovative games and competitions for aspiring entrepreneurs and supports them.

Research Training and Consultancy Unit
NCIT’s Research Training and Consultancy Unit – RTCU – organizes valuable training for its graduates. Such training relates to Operating Systems Designs, Embedded System Designs & Web Development.

Organizational Partners
Learn Today – Apply Tomorrow
At NCIT, the impetus behind our teaching-learning is its relevance to industry human resource needs. To achieve this, the College forges linkages and partnerships with established organizations:

- Professional Computer System (PCS)
- Microsoft Innovation Centre (MIC) Nepal
- Janata Bank Nepal Ltd
- Dish Media Network Pvt Ltd
- Midas Technologies
- DryIce Solutions
- Deerwalk Service
- ICON Soft
- Braindigit IT Solution
- F1soft
- Webkraft Design
- Young Innovations
- Upveda Technology
- Web World Nepal
- HighTech Valley
- Log point Nepal Pvt Ltd
- Wolfmatrix Pvt Ltd
- Miracle Interfafce Pvt Ltd

Authorized Training Partner
NCIT is an authorized training partner of world-renowned training institutes like CISCO system, Redhat Inc., and Microsoft Innovation Center that offer all-inclusive professional training.
NCIT has a spacious library of over 20,000 books including textbooks, reference, research & project reports, and audio-visual materials. Online access to international library networks and latest top journals, magazines, and newspapers is available. The library timing is 6:30am–8:30pm, Sunday to Friday, for students to be able to do long study.

NCIT has a networked environment with a centrally located ICT – Information Communication Technology – Centre with uninterrupted internet connectivity and free WIFI. The College also has state-of-the-art computer labs to encourage e-learning and enhance computer skills so necessary in the contemporary knowledge socio-economy.

The College has a fine canteen for students and employees in its premises. At NCIT, the food and beverage including free drinking water quality is checked cautiously – periodically or randomly and physically or scientifically. We ensure that all food items are fresh, clean, nutritious, chemical or pest-free, and as affordable as feasible.

NCIT provides Virtual Classes for lectures, assignments, tutorials & note taking. These help learning better through digital inputs & outputs and greatly reinforce classroom teaching & self-study. Conference halls facilitate organizing lectures and conferences that are regular events on the campus. The halls are equipped with the latest educational technology for webinars and online workshops.

NCIT has cutting edge labs for project work & research. Students can put their theoretical knowledge to use and learn to work independently. Modern equipment allows students to apply theory to function and to do research.
Be Involved

**Extracurricular Activities**

We believe ECAs play a rather meaningful role in a student’s education and life. NCIT’s extracurricular activities are indeed a vibrant side of its campus life making students fit in body, mind, and spirit to take on the challenges of the 21st century.

**Clubs**

The College has many stimulating clubs for the students’ diverse areas of interest. NCIT clubs regale and refresh our hard working students and provide them a full college experience and a healthy psychological outlet.

**Social Service**

NCIT motivates its youngsters to serve society in as many ways as they possibly can. Many of our students volunteer for blood donation, public health awareness, sanitation programs, and natural calamity relief.

**Games & Sports**

The College has many games and sports including basketball, badminton, and table tennis. We also hold many intra- and inter-college competitions or friendly matches to increase players’ participation and to inspire them to perform better and better.

**Co-Curricular Activities**

CCAs at NCIT certainly enrich students’ lives by developing their personalities and academic profiles through productive engagement. The College has varied co-curricular activities that galvanize our youngsters to do even better in studies and stay ahead of others.

**Seminars & Workshops**

The College organizes frequent seminars and workshops to inform students about engineering and applied science. These occasions are about specific subject areas and have an interactive environment for students to learn from experts and orientate themselves.

**Publications**

NCIT regularly publishes magazines and newsletters managed by students. Their articles go a long way in making such productive output interesting and memorable apart from fostering students’ creative & technical skills.

**Professional Competitions**

The College organizes numerous competitions to promote engineering & technology. These include different kinds of activities such as project competitions, popular engineering & technology talks, training camps, and exhibitions.

**Nepal Open Source Klub**

Nepal Open Source Klub – NOSK – has been successfully creating technical awareness and sharing knowledge of new technologies, software, and web development. It was established on 28th February, 2008, by our students who were enthusiastic about FOSS (free and open-source software) formerly as the NCIT Open Source Klub.

**Robotics and Automation Centre**

NCIT Robotics and Automation Centre (formerly the NCIT Robotics Club) has encouraged student participation in different robotic and electronic activities at the College and outside. The Club was established in 2003 with the aim to use the theoretical knowledge of our students in practical projects.
Alumni Association

The NCIT Alumni Association – NASSO – was set up in 2005 with the aim to keep in touch with all the graduates of the College and interact with them on a regular basis so as to help our current students learn from their seniors whether studying or working or both in different parts of the world. Our alumni assist us in forging relationships with professional institutions all over the globe for the betterment of the institution and its students.

Free Students’ Union

The Free Students’ Union – FSU – is a key student body at NCIT that greatly helps in maintaining a harmonious study environment and in promoting professional activities among our keen learners. The FSU goes a long way in bringing students from different departments at NCIT together and by building up relationships that enhance their academic performance. It also assists in resolving disputes between students or misunderstandings, if any, with the management.

Conferences

NCIT students show tremendous organizational abilities as can be seen in their managing national or even international events. One of such event was the NaSCoIT – National Students’ on Information Technology – Conference, 2013, an international IT conference on ICT for Glocalization.

Interactive Platform

NCIT’s community of teachers and students discusses subject matters, projects, and activities across a wide network of relationships. The College also maintains close relationships with national & international universities and related bodies for stimulating intellectual enquiry. Representatives from various institutions provide useful information about educational and career prospects or career-related issues.

Enriching Events

The College celebrates its campus life through annual events that unite and energize its students and alumni. Welcome & Orientation programmes and Award & Graduation ceremonies add depth and texture to the NCIT experience. Students make lasting friendships and enrich their thinking.
Get Scholarships

**PU Scholarships**
The college provides scholarships to deserving students as per PU guidelines. 10% students of the annual intake are provided full scholarships.

**NCIT Scholarships**
The college provides scholarship based on the student’s percentage in +2/equivalent and the merit of NCIT Entrance Test.

**Performance based Scholarships**
The college awards full Semester Fee waiver to students who achieve SGPA 4 in any Semester.

NCIT also awards class toppers and second toppers.
Admissions

Students interested in joining BCA at NCIT would need to go through a fair but thorough admission process.

Eligibility

The candidates should have a higher secondary or equivalent qualification in any discipline from a recognized board or university recognized by PU with Computer Science or Mathematics (100 marks) and securing at least a second division.

Application Form

NCIT Entrance Exam Application forms are available for BCA. Applicants should submit these forms duly filled in with supporting documents and photographs by the given deadline.

Entrance Exam

Getting through the Exam is mandatory for BCA since the objective of the PU admission policy is to select students on a competitive basis. Questions asked are from related subject areas. Sample Test Papers can be obtained from NCIT along with Application forms.

Offer Letter

Selected applicants are handed Offer Letters for admission. They need to submit their acceptance along with needed original certificates or testimonials within the stipulated period to get admitted.

Enrolment

Once the College receives a letter of acceptance, it confirms admission forthwith subject to the payment of fees.
National Students Conference on Information Technology (NaSCoIT): National Students Conference on Information Technology (NaSCoIT) is a National level IT conference that Nepal College of Information Technology has been organizing since 2003. From its sixth convention, NaSCoIT turned to be international by incorporating international participants. The conference provides a common platform to IT students of different colleges from Nepal and abroad to share and discuss the current state of the science and technology.

The Eighth NaSCoIT was organized on August 27, 2016 at Hotel Yak and Yeti, Kathmandu in the presence of national and international participants. The conference, inaugurated by Prof. Dr. Jibaraj Pokharel, the Vice Chancellor of Nepal Academy of Science and Technology, was illuminated by prominent keynote speakers Thomas Have, Vice President Log Point, Denmark, and Natsuko Robyn Shinozaki, Japan. A total number of forty papers were presented in the conference. The main session comprised of four papers on the major theme of the conference “ICT for Intelligent Computing”.

Linux Kernel Programming: NCIT conducted a training (26th to 30th September 2016 by Mr. Nicholas McGuire, Austria) focusing on hands on system level programming using Linux on Monnow Board Turbot. The training centered on Kernel level module programming for designing Real time Applications used in various domains like consumer electronics, robotics etc.

Web Designing using Word Press: On 1st September 2016, NCIT organized a one-day work shop for all BE (IT/Computer/Software) students with a view to enabling them to create and manage website and blog.

Basic Java Training: This training (A three-week training from 15th March 2017) conducted for BE (IT/Computer/Software) 3rd semester students was intended to enable students to understand the fundamentals of object-oriented programming in java, including defining classes, invoking methods, using class libraries etc.

Customized Java and Spring Frame work: This training (conducted for four weeks from 15th March 2017) was targeted to BE (IT/Computer/Software) 5th semester students. The main objective of the training was to make Java programming easier to maintain and promote good programming practice.

Basic Electronics and Hardware Training: This training (conducted from 21 March 2017 for three weeks) was targeted to BE Electronics and communication students to enable them in designing digital and analogy circuitry, to choose appropriate microcontroller, to design and program the AVR/Arduino based embedded system, to develop prototype in a PCB etc.

RF Planning and optimization: This training was offered to BE Elx final year students in order to let them learn how to improve, optimize and maintain network performance.

Academic Institution- Industry interface: This event was organized for BE final year students on 11th August 2016. Inviting experts from different industries to share their professional experiences, the main objective of the workshop was to prepare students for professionalism.
Dedicated Faculty

Regular & Visiting

Ashok Sharma, BE ELX
Ashish Poudel, BE Civil
Amit kumar Shrivastava, M Tech (CSE)
Anupam Parajuli, BE Industrial Engineering
Arun Devkota, MSc Physic
Bhaktiram Ghimire, MBS
Bhusan Shamsher Thapa, M Tech (Communication Engineering)
Birendra Bista, M Tech IT
Bishwa Neupane, MSc Chemistry
Chhabi Siwakoti, MSc Mathematics
Denish Gautam, BE Civil
Deepak Raj Bohora, ME Computer
Dipak Raj Aryal, MA Mathematics
Dilendra Pd. Bhatta, MSc Computer Science
Ekaraj Ghimire, BE Civil
Jyotirma Shrestha, ME Computer
Lok Nath Subedi, BE Civil
Madan Kadariya, MSc IT
Manoj Gyawali, MSc Mathematics
Narayan Puri, BE Civil
Niranjan Khakurel, ME Computer
Pragya Dhungana, ME Computer
Prakash Poudel, ME Computer
Purna Pd. Sharma, MSc Mathematics
Resha Deo, BE Computer
Roshan Kumar Shah, ME Computer
Ramu Pandey, BE Electronics
Roshan Chitrakar, PhD
Saroj Bista, BE Electronics
Saroj Shakya, MSc Computer Science
Sanjay Pd. Kushwaha, M Tech in Computer Engineering
Satish Kumar Karna, BE Elx, MBA
Shashi Bhusal, MSc Statistics
Shivahari Acharya, BE Elx
Saugat Poudel, BE IT
Subash Bhatta, MSc Physics
Subash Manandhar, MSc CSIT
Tirtha Raj Bhatt, MA English
Toran Pd Bhatt, MSc Structural Engineering
Uttam Pokhrel, MSc Mathematics
Umanga Pandey, BE Electronics
Kumar Pudashini, MSc IT
Dr. Satish Ojha. PhD
Dr. Basanta Joshi, PhD, Computer
Anil Kumar Varma, ME CE
Suramya Sharma, ME
Prabin Shakya, ME
Roshan Koju, ME
Nitesh Risal, ME
Krishna Hari KC, MSc
Nabin Dhitai, MSc IT
Bishal Gaurav Jha, ME CE
Kabita Pokhrel, MBS
Sanam Dangol, ME CE
Yub Raj Rimal, MBA
Kiran Khanal, ME CE
Manjul Bhattarai, BE IT
Krishna Hari Acharya, MBS
Dev Raj Joshi, MSc Materiel Science
Him Jyoti Thapa, MSc Geo-technical Engineering
CM Jaiswal, ME CE
Md. Raheem Ansari, ME CE
Purushottam Shrestha, ME CE
Santosh Dhungana, BE IT
Uma Shankar Pandey, ME

Dr. Shashidhar Ram Joshi, PhD in Electronics & Computer Eng.
Dr. Sanjeeb Pd Pandey, PhD
Vishwa Nath Khanal, MSc CM
Prakash Chandra Ghimire, MSc Geology
Salina Dangol, ME CE
Uddav Bhattarai, MICE
Bibek Ropakheti, MS ETIM
Chinmay Anand, MS ICE
Mohan Ghimire, BE IT
Tulasi Dahal, ME CE
Bhesh Kr. Karki, MSc Environmental Eng.
Mohan Dhwoj KC, MSc Transportation Eng.
Raghu Nath Prajapati, MSc Water Resources
Bibek Sigdel, MSc Structural Eng.
Bharat Lamicchhane, MSc Power System Eng.
Sudip Adhikari, PHD
Samundra Poudel, MBA
Ram Chandra Pokhrel, ME
Shishir Regmi, MSc. Statistics
Arbin Maharjan, ME
Sudan Neupane, MSc Renewable Eng.
Committed Staff

Administrative Staff
Niranjan Khakurel, Principal

Administrator
Geeta Bajracharya, Account
Sarita Khanal, Administration

Deputy Administrator
Binod Kr. Upadhaya, Exam
Charan Singh Chhetri, Administration
Rajendra Rimal, Account

Assistant Administrator
Nisha Bhattarai, Library
Sunil Khadgi, Store

Department Assistant
Bindira Thapa, BBA
Chitra Bd. Khadka, Software
Milan Aryal, Electronics
Sagar Karki, Masters
Santosh Rai, Computer
Subash Khadka, IT

Senior Office Assistant
Manoj Chaulagain, Account
Rupa Gelal, Civil
Shanta Karki, Library
Sharada Neupane, Exam
Utshaw Mishra, Account

Administration
Mira Badal, Front Desk Officer
Shreetu Neupane, Front Desk Officer
Sajan Gurung (Extra Curriculum Activities)
Balram Khadka, Security Supervisor

Technical Staff
Bhagwat Ram Gelal, Lab Technician (Electronics)
Bibek Pudasaini, Lab Instructor (Civil)
Dinesh Khatri, Lab Technician (Computer)
Dev Bd. Basnet, Lab (Civil)
Hukum Bd. Basnet, Lab (Workshop)
Nirdosh Adhikari (System)
Narayan Pd Regmi, Lab Technician (Civil)
Om Baral, Lab Technician, Chemistry/Physics
Pappu Sunuwar, Lab Technician (Computer System)

Transportation staff
Manohar Joshi (Bus Helper)
Netra Bd. Thapa (Driver)
Ramesh bishwokarma (Driver)

Support Staff
Indira Neupane (Office Helper)
Ishwora Paudyal (Office Helper)
Krishna Maya Maharjan (Office Helper)
Laxmi Maya Maharjan (Office Helper)
Lila Rai (Office Helper)
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