



sagarmatha
COLLEGE OF SCIENCE & TECHNOLOGY
TRIBHUVAN UNIVERSITY AFFILIATE

INFORMATION BOOKLET

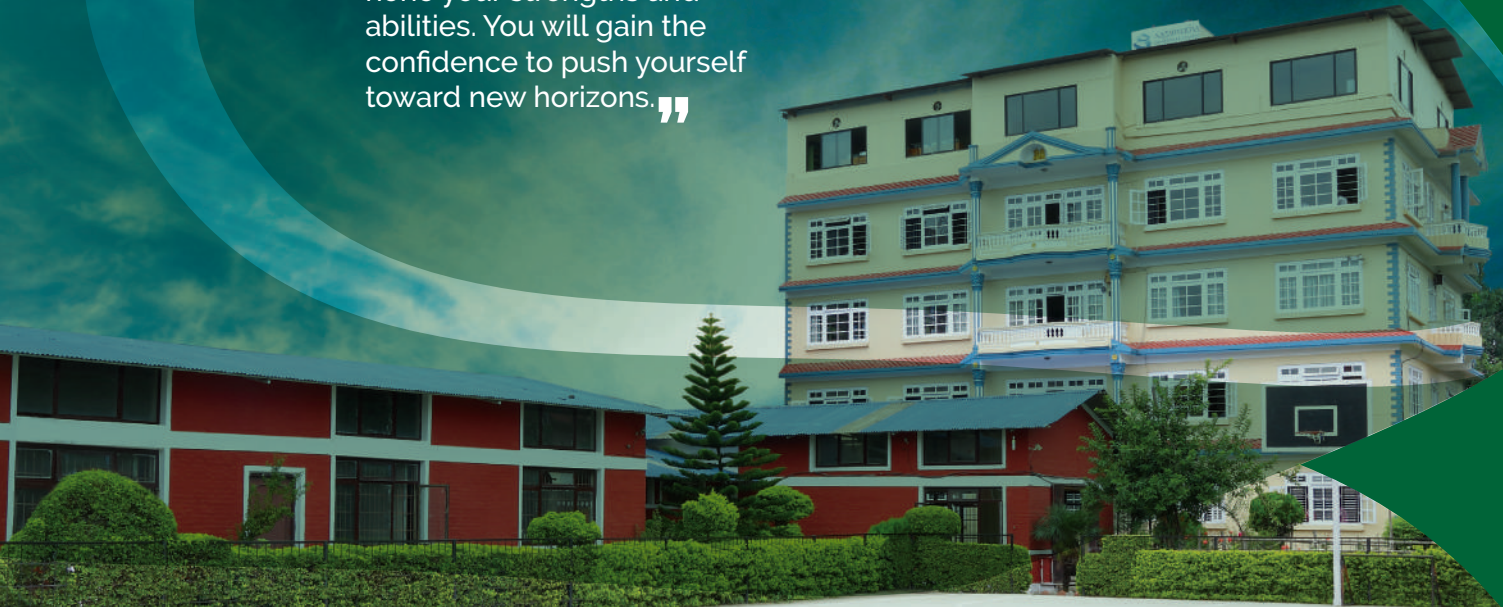


NURTURING YOUR
COMPUTER INSTINCTS IN AN
ENGINEERING ENVIRONMENT

INSPIRING MINDS...



“ You will be challenged to unlock your potential and hone your strengths and abilities. You will gain the confidence to push yourself toward new horizons. ”



**SEE YOUR VISION
THROUGH US.**

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message from the CHAIRPERSON

“Welcome to Sagarmatha College of Science and Technology, a college where you can imagine the possibilities and get them transformed into reality.”

Dear Students, Faculty, and Staff
It is with great pleasure and enthusiasm that I welcome you to Sagarmatha College (SCST). As the Chairperson, I am honored to be a part of this esteemed institution that is dedicated to shaping the future of IT education in Nepal.

SCST, affiliated with the Institute of Science and Technology, Tribhuvan University, offers comprehensive Bachelor of Science in Computer Science and Information Technology (BSc. CSIT) and Bachelor of Computer Application (BCA) programs. Our commitment is to provide a transformative learning experience that prepares our students to meet the challenges of the dynamic IT industry. We believe in fostering an environment that promotes academic excellence, innovation, and ethical values. Our team of experienced faculty members is committed to imparting knowledge, nurturing critical thinking skills, and encouraging students to push boundaries.

We understand that IT goes beyond classrooms and textbooks. Therefore, we encourage students to engage in practical experiences through internships, research projects, and industry collaborations. We believe in equipping our students with the skills and competencies needed to

excel in their chosen fields. I extend my wholehearted support and encouragement to our students as they embark on this exciting journey of learning, growth, and exploration. I urge you all to make the opportunities provided by SCST, seize every chance to expand your knowledge, and embrace the challenges that lie ahead.

I am confident that with our collective efforts, SCST will continue to nurture future leaders who will make a positive impact on society. Together, let us strive for excellence, innovation, and integrity. I would like to extend my best wishes for a successful and fulfilling academic journey at Sagarmatha College of Science & Technology.



Er. Niranjan Shrestha
Chairperson

message from the PRINCIPAL



“

Education enables a person to face new challenges, achieve progress and lead a successful life. We, therefore, at Sagarmatha encourage our students to thrive for the best to make them knowledgeable in their relevant profession with high self-esteem and discipline.”

Welcome to Sagarmatha College of Science & Technology (SCST), a prominent institution for higher education in IT affiliated to the Institute of Science & Technology, Tribhuvan University, Nepal. At SCST, we are devoted to providing a ground breaking educational experience that equips our students with all the essential skills needed to thrive in the ever-evolving field of IT. Our proficient and experienced faculty members are committed to guiding you through an integrated approach that combines theoretical insights with practical applications. With our advanced facilities and well-equipped laboratories, we offer

an excellent environment for hands-on learning and innovation. Education at SCST extends beyond the classroom. We are dedicated to fostering holistic development by promoting moral and ethical values, civic sense, leadership skills and collaborative teamwork. We encourage students to engage in extracurricular activities, industry internships, and research projects to enhance their competencies and outlook. We take pride in our commitment to inclusivity and diversity. Our vibrant and supportive environment empowers students to explore their potential, build meaningful connections, and make a positive impact on society. We invite you to join Sagarmatha College of Science & Technology and be part of our mission to advance the future of IT in Nepal and beyond. Together, let's embark on an educational journey that leads to success and makes a significant difference.

Thank you!

Er. Dakshina Shrestha
Principal

board of
directors



Er. Niranjan Shrestha
Chairperson



Er. Ramesh K. Shrestha
Member Secretary



Mr. Kishor Kumar Chalise
Member



Er. Manish Aryal
Member



Er. Dil Bahadur Chhetri
Member

management
committee



Er. Dakshina Shrestha
Principal



Er. Amit Khanal
Vice Principal, Academics



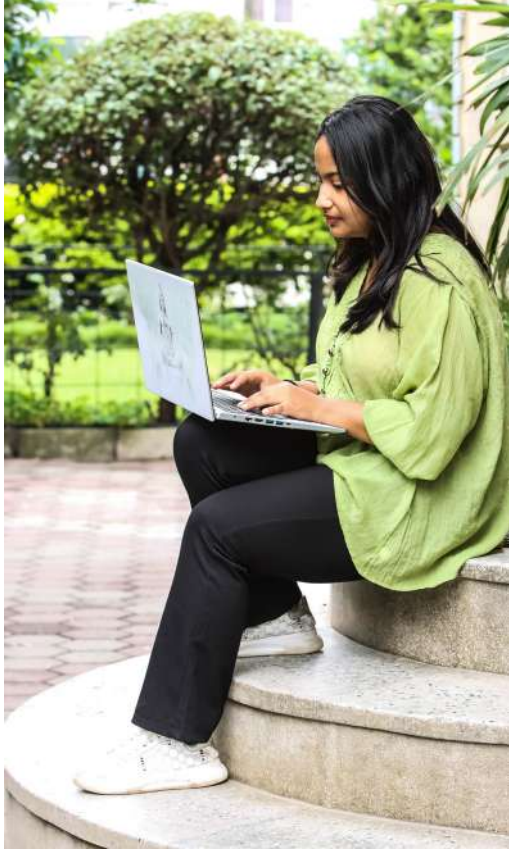
Er. Arun Prasad Parajuli
Vice Principal, Administration



Er. Pratik Timalsena
Program Coordinator



Mr. Dinesh K. Shrestha
Head, IT Services



Vision

To be the center of excellence in IT education, research, and innovation for the advanced and sustainable society.



Mission

1. To provide quality education that combines theoretical knowledge with practical skills, fostering critical thinking and creativity.
2. To foster a vibrant learning environment that encourages innovation, research and entrepreneurship, empowering students and faculties to contribute to the Knowledge development and dissemination
3. To cultivate partnerships with industries, government agencies, and international institutions to enhance collaboration and experiential learning
4. To promote lifelong learning among faculty, staff, and students through continuous professional development programs and industry-oriented training.
5. To contribute to the sustainable development of the society by addressing the industrial needs, infrastructure challenges, and environmental concerns.
6. To instill a sense of social responsibility and cultural sensitivity among students, preparing them to be responsible citizens and global leaders.



Goal

1. **Academic Excellence:** Strive for academic excellence by delivering rigorous and up-to-date curricula, engaging faculty, and state-of-the-art facilities to ensure our students receive a high-quality education.
2. **Research and Innovation:** Promote a culture of research and innovation among faculty and students, encouraging interdisciplinary collaborations and addressing local and global challenges through innovative solutions.
3. **Industry Collaboration:** Foster strong partnerships with industries, organizations, and professional bodies to enhance practical exposure, internships, and placement opportunities for our students. Collaborate on research projects and industry-driven initiatives to bridge the gap between academia and industry.
4. **Ethical and Responsible Graduates:** Instill a sense of ethical practices and social responsibility in our students, emphasizing sustainable engineering practices, environmental stewardship, and the consideration of social, cultural, and economic impacts in their work.
5. **Student-Centric Learning:** Create a student-centric learning environment that promotes active learning, critical thinking, teamwork, and leadership skills. Offer opportunities for personal and professional development, nurturing well-rounded individuals.
6. **Community Engagement:** Encourage students and faculty to actively engage with the community through social initiatives, outreach programs, and technology transfer, contributing to the development of local communities and addressing societal needs.
7. **Continuous Improvement:** Regularly review and update our programs and curricula to keep pace with advancements in science and technology. Embrace feedback from stakeholders to ensure continuous improvement in all aspects of our institution.
8. **Internationalization:** Foster international collaborations, student exchange programs, and global exposure to enhance cross-cultural understanding and broaden students' perspectives.
9. **Alumni Network:** Establish and maintain a strong and supportive alumni network, facilitating lifelong connections and collaborations between our graduates, current students, and the institution.

Imagine the possibilities,
we will guide you transform
them to reality



Whatever your passion,
you can master it at
sagarmatha

“ Sagarmatha is a place where brilliant minds assemble and collaborate, where they pool together their individual talents across disciplines in service of big projects and big ideas. ”

Introduction

Affiliated to the Institute of Science and Technology, Tribhuvan University, Sagarmatha College of Science and Technology (SCST) is a premier educational institution in Nepal, dedicated to providing high-quality IT education and fostering innovation and research.

Established in 2011 AD with the vision of becoming a leading center of excellence in IT Education, SCST offers the following undergraduate programs:

- Bachelor of Science in Computer Science and Information Technology (B.Sc. CSIT)
- Bachelor of Computer Application (BCA)

Sagarmatha College of Science and Technology:

- Provides state-of-the-art infrastructure, well-equipped laboratories, a comprehensive library and extensive resources to create a vibrant learning environment that encourages hands-on exploration and experiential learning.



- Provides, through its dedicated and experienced team of faculty members, guidance, mentorship, and personalized attention to the students to ensure them receive a comprehensive education that goes beyond theoretical knowledge.
- Provides practical exposure, internships, and job placement opportunities to its students through partnerships with industries, government agencies, and academic institutions, facilitating a seamless transition from academia to the professional world.
- Encourage faculty and students to engage in research activities, collaborate across disciplines, and develop innovative solutions to address real-world challenges.
- Aims to empower students to contribute to the sustainable development and advancement of Nepal and the global community.
- Strives to create an inclusive and diverse learning environment that celebrates individual differences and promotes equal opportunities for all.
- Organizes workshops, seminars, and training programs to enhance the professional and leadership skills of students, preparing them for successful careers in their chosen fields.

Up Your Intellect with our Down-To-Earth Experts.

Enthusiasm and commitment to teaching are undeniable characteristics of our faculty. They will spark your curiosity, challenge you to grow, and inspire you to achieve your dreams.



**HANDS ON.
ALWAYS ON.**

Intake Capacity

B.Sc. CSIT	48
B.C.A	35

College Time

6:30 am to 2:30 pm Sunday to Thursday.
Closed on Friday, Saturday and other holidays as per academic calendar provided by the college.

Attendance

Students are advised not to miss any class. It is mandatory to have 80 % attendance. Students who fail to meet the minimum requirement of attendance are not allowed to sit for final examination conducted by Tribhuvan University.

Dress Code

No particular dress code is maintained by the college. However, students are not allowed to wear anything that is offensive and too casual.

Disqualification

Students are encouraged to excel in every subject. Unable to secure 40 % in the internal marks is considered as Not Qualified (NQ) for final examination. The detail guideline for internal evaluation will be provided to the admitted students later.



Students at Sagarmatha have unmatched opportunities for hands-on learning, utilizing some of the most sophisticated classroom, laboratory, and spacious drawing hall available anywhere.



Career Support

Our career services team offers guidance and assistance to students in exploring job opportunities, preparing for interviews, and building their professional network.



Field work/visit

Regular field visits are arranged by the college when and where needed. These filed visits are aimed at making students acquainted with the real time scenarios of what they have learned in class room and text books.



Research Opportunities

We encourage students to engage in research activities and offer opportunities to collaborate with faculty members on research projects, fostering innovation and academic growth.



State-of-the-art Infrastructure

We have well-equipped labs and modern facilities that allow students to gain hands-on experience and practical exposure to the latest technologies.



Laboratories

The laboratories at Sagarmatha are equipped with the state-of-the art instruments and equipment. Students have access to the laboratories even during off campus hours. We encourage students to indulge in research activities, and with the set-up we have, our students have a great opportunity here to sharpen their skills.



Guidance and counselling

This unit of the college constantly monitors students on an individual basis. The unit has a special mechanism to spot students who might be facing problems (academic/non-academic) and work closely with them to help them tackle their problems.



Library

In addition to the reference books available in the college library, students can hold one textbook per subject per semester. Our attempt is to make sure students are not devoid of any books that they might require. At the same time, we encourage students to start a private collection of relevant books of their own.



Industry-Relevant Curriculum

The curriculum is designed to align with the industry's demands, ensuring that our graduates are job-ready and competent in current technology trends.



Experienced Faculty

Our college boasts a team of highly qualified and experienced faculty members who are dedicated to providing quality education and guidance to our students.



Holistic Development

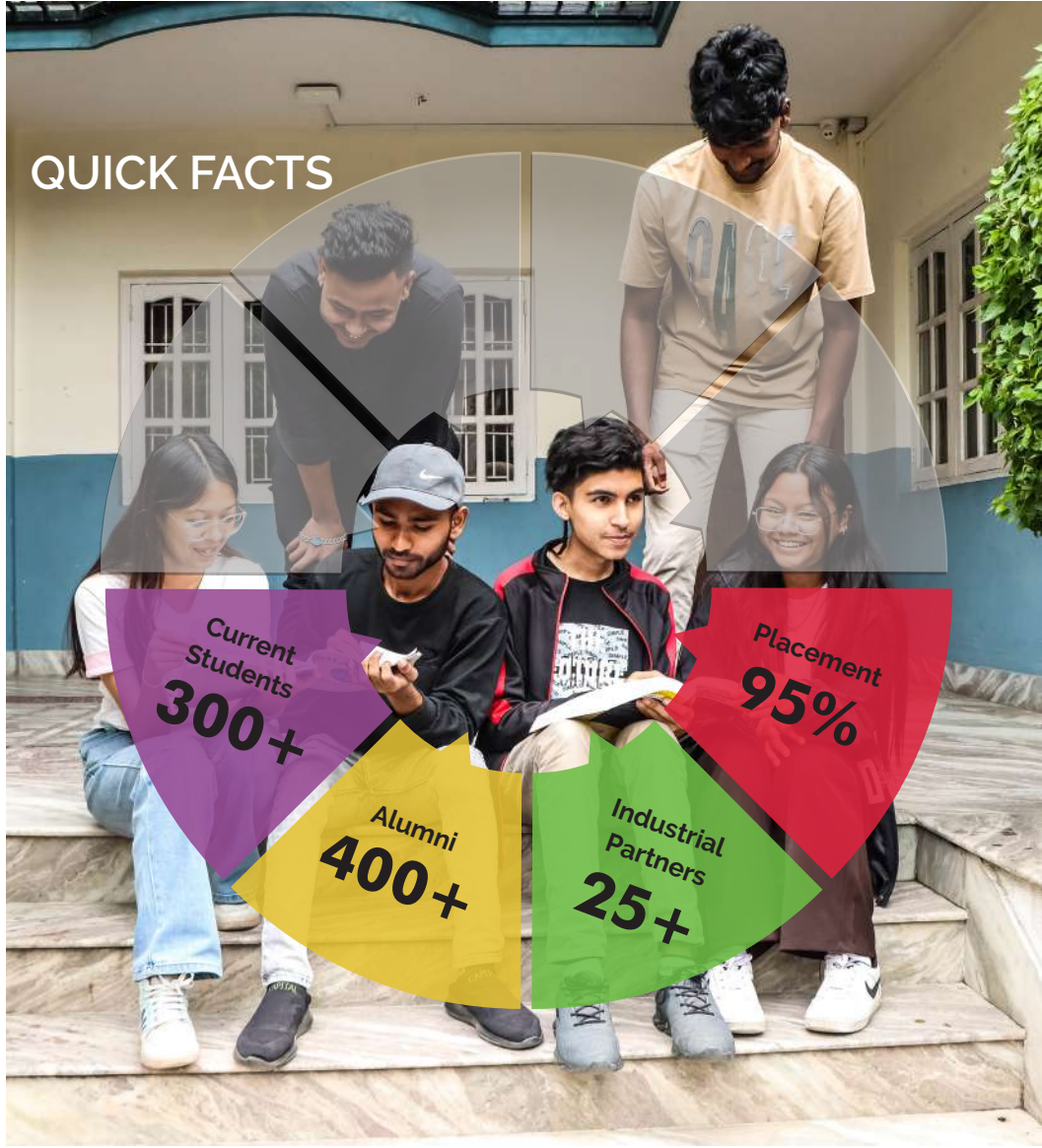
Alongside technical knowledge, we emphasize the development of soft skills, teamwork, communication, and critical thinking abilities to produce well-rounded professionals.



Internship & Industry Partnerships:

We facilitate internships and collaborations with reputable companies, providing students with valuable industry experience and networking opportunities.

QUICK FACTS



Current Students
300+

Alumni
400+

Industrial Partners
25+

Placement
95%



Bachelor of Science in Computer Science and Information Technology (B. Sc. CSIT)

Bachelor of Science in Computer Science and Information Technology (B. Sc. CSIT) is the most demanded 4 years IT and computer course. B.Sc. CSIT plays a vital role in fulfilling the ever-growing need of Professionals in the field of IT. The program comprises of 126 credit hours of Computer Science and Allied courses.

The main aim of the program is to stimulate students in the area of critical thinking and innovation in a scientifically useful way. It addresses both software and hardware aspects of the computer science discipline. Courses are designed to equip students with knowledge and techniques that will give them a competitive edge wherever they may find themselves. The program involves lots of practical and project works.

The program develops the underlying principles of both Computer Science and Information Technology and shows how these principles can be applied to solve real world problems. This program develops the skills that are essential for both computer professionals and IT managers. After completing this degree, students will be well qualified for high paying jobs in IT field.

Eligibility

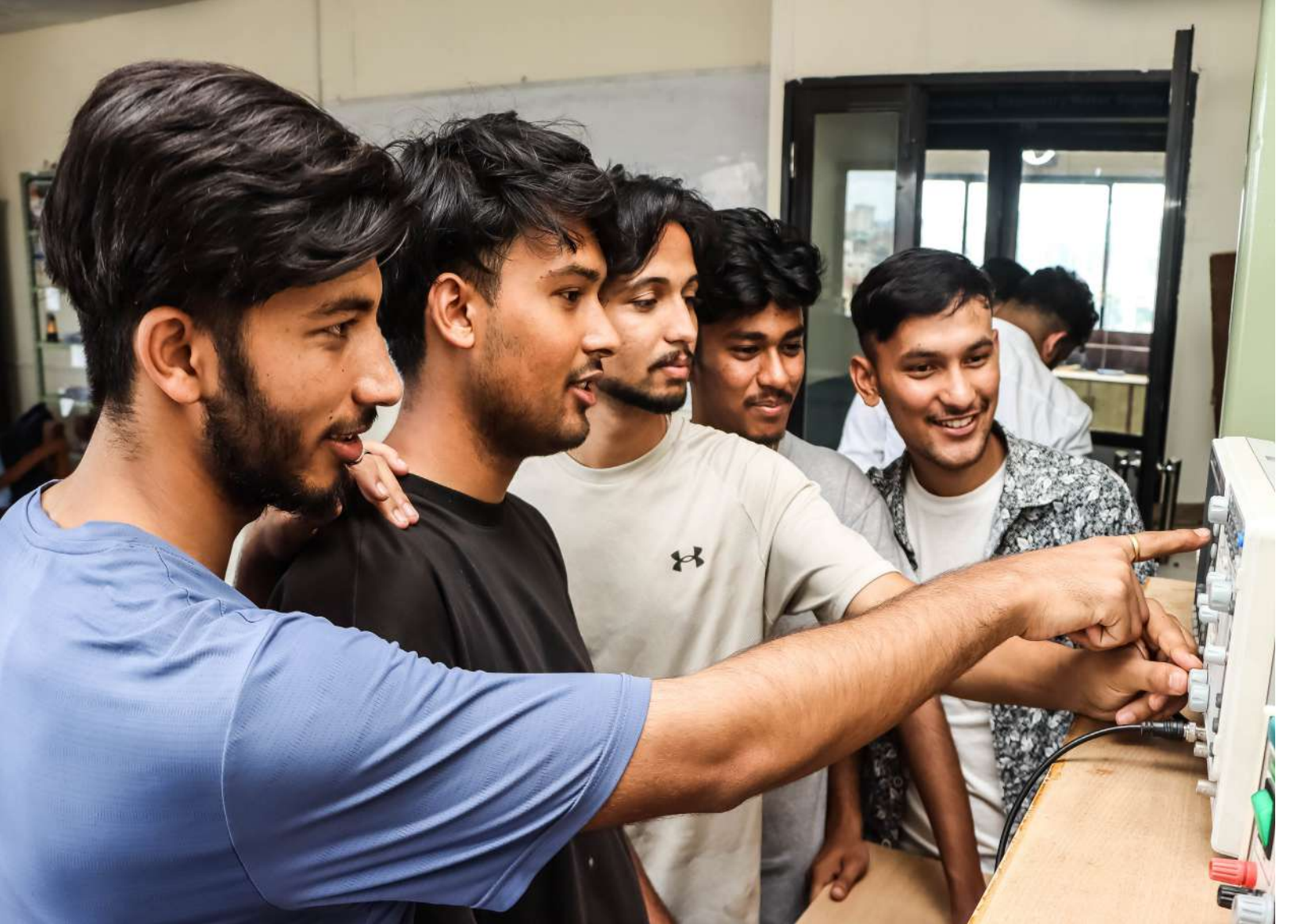
- Applicants must have completed +2 Science (Physical or Biology) or equivalent from university, board or institution recognized by Tribhuvan University with minimum of grade C in each subject.
- Applicants from A Level must have at least 100 marks Mathematics and minimum of D grade.
- They must have passed the entrance examination conducted by Institute of Science and Technology.

CAREER OPTIONS

"A promising course for those who aspire to become professionals in the field of Computer Science and Information Technology."

After graduation you may develop your career in various fields such as:

- Software Engineers
- Web Developers
- Network Administrators
- Database Administrators,
- IT Managers/Officers
- Web Designers
- Application Developers,
- Software Quality Assurance Engineers
- Project Managers
- Search Engine Optimization Officers
- Technical Content Writers
- Cryptographers
- Ergonomics Program Designers
- Computer System Analysts
- Telecommunication Engineers
- Document Specialists
- Information Security Analysts
- Information System Auditors
- Artificial Intelligence Specialists
- Information System Managers, etc.



Semester I

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC114	Introduction to Information Technology	3	4	4	8
2	CSC115	C Programming	3	4	4	8
3	CSC116	Digital Logic	3	4	4	8
4	MTH117	Mathematics I	3	6	-	-
5	PHY118	Physics	3	4	4	-
Total			15	22	16	24

Semester II

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC165	Discrete Structure	3	4	4	8
2	CSC166	Object Oriented Programming	3	4	4	8
3	CSC167	Microprocessor	3	4	4	8
4	MTH168	Mathematics II	3	6	-	6
5	STA169	Statistics I	3	4	4	8
Total			15	22	16	38

Semester III

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC211	Data Structure & Algorithms	3	4	4	8
2	CSC212	Numerical Method	3	4	4	8
3	CSC213	Computer Architecture	3	4	4	8
4	CSC214	Computer Graphics	3	4	4	8
5	STA215	Statistics II	3	4	4	8
Total			15	20	20	40

Semester IV

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC262	Theory of Computation	3	4	4	8
2	CSC263	Computer Networks	3	4	4	8
3	CSC264	Operating Systems	3	4	4	8
4	CSC265	Database Management System	3	4	4	8
5	CSC266	Artificial Intelligence	3	4	4	8
Total			15	20	20	40

Semester V

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC325	Design and Analysis of Algorithms	3	4	4	8
2	CSC326	System Analysis and Design	3	4	4	8
3	CSC327	Cryptography	3	4	4	8
4	CSC328	Simulation and Modeling	3	4	4	8
5	CSC329	Web Technology	3	4	4	8
6		Elective I	3	4	4	8
Total			18	24	24	48

Semester VI

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC375	Software Engineering	3	4	4	8
2	CSC376	Compiler Design and Construction	3	4	4	8
3	CSC377	E-Governance	3	4	4	8
4	CSC378	NET Centric Computing	3	4	4	8
5	CSC379	Technical Writing	3	4	-	4
6		Elective II	3	4	4	8
Total			18	24	20	44

Semester VII

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC419	Advanced Java Programming	3	4	4	8
2	CSC420	Data Warehousing and Data Mining	3	4	4	8
3	MGT421	Principles of Management	3	4	-	4
4	CSC422	Project Work	3	-	12	12
6		Elective III	3	4	4	8
Total			15	16	24	40

Semester VIII

S. N.	Teaching Schedule					
	Course Code	Course Title	Credit	Weekly Teaching Hours		
				L	P	Total
1	CSC475	Advanced Database	3	4	4	8
2	CSC476	Internship	6	-	-	-
3		Elective IV	3	4	4	8
4		Elective V	3	4	4	8
Total			15	12	12	24



Bachelor In Computer Application (BCA)

BCA is a 4 years undergraduate degree course in the field of computer applications/computer science.

Computer Application and associated subjects are highly regarded in industry, and many companies seek to recruit Computer Application and IT graduates. The computing skills you acquire through your course are widely sought by employers, as are transferable skills such as practical problem-solving, communication skills and an understanding of scientific methods. The range of careers open to computing graduates is constantly broadening as the IT industry diversifies.

Eligibility

- Applicants must have completed +2 level or equivalent from university, board or institution recognized by Tribhuvan University with minimum of 40% marks or 'D+' grade or 2 CGPA.
- They must have passed the entrance examination conducted by Faculty of Humanities and Social Sciences, Tribhuvan University.

CAREER OPTIONS

Computer Application and associated subjects are highly regarded in industry, and many companies seek to recruit Computer Application and IT graduates.

After graduation you may develop your career in various fields such as:

- Information Officer
- Computer Programmer
- Computer Scientist
- IT Support Service Specialist
- Systems Analyst
- Database
- Information Systems
- Software Developer
- Software Publisher
- Systems Administrator
- Media & Publishing Houses, etc.



Tech Talks

Past , Present and
Future of programming



Game Development

Workshop



RAJEDNRA ACHAYA PRESIDENT

Hey there, meet the rising club of SCST College - Sagarmatha IT Club! We're all about turbocharging your growth and development by hosting fantastic sessions, dynamic programs, and thrilling competitions. Our mission? To equip you with the skills and experience that truly make waves in the competitive industry scene. Join us and let's dive into the exciting world of Extra-Curricular Activities (ECA) that can shape your future!



Holy Festival



UI/UX Design

Workshop



Research Talks

How to start writing
Research Paper



Collab.
with
Different
Clubs,
and Society
to Involve in
ML, Artificial
Intelligence,
Research &
Projects

Semester I

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS101	Computer Fundamentals & Applications	4	4	–	4	8
2	CACS102	Society and Technology	3	3	–	–	3
3	CAEN103	English-I	3	3	1	–	4
4	CAMT104	Mathematics I	3	3	1	1	5
5	CACS105	Digital Logic	3	3	–	2	5
Total			16	16	2	7	25

Semester II

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS151	C Programming	4	4	1	3	8
2	CAAC152	Financial Accounting	3	3	1	1	5
3	CAEN153	English II	3	3	1	–	4
4	CAMT154	Mathematics II	3	3	1	1	5
5	CACS155	Microprocessor and Computer Architecture	3	3	1	2	6
Total			16	16	5	7	28

Semester III

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS201	Data Structures and Algorithms	3	3	–	3	6
2	CAST202	Probability and Statistics	3	3	1	1	5
3	CACS203	System Analysis and Design	3	3	1	–	4
4	CACS204	Object Oriented Programming in Java	3	3	1	2	6
5	CACS205	Web Technology	3	3	–	3	6
Total			15	15	3	9	27

Semester IV

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS251	Operating System	3	3	1	2	6
2	CACS252	Numerical Methods	3	3	1	2	6
3	CACS253	Web Technology	3	3	1	–	4
4	CACS254	Scripting Language	3	3	–	3	6
5	CACS255	Database Management System	3	3	1	2	6
6	CAPJ256	Project I	2	–	–	4	4
Total			17	15	4	13	32

Semester V

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS301	MIS and E-Business	3	3	–	2	5
2	CACS302	DotNet Technology	3	3	–	3	6
3	CACS303	Computer Networking	3	3	–	2	5
4	CAMG304	Introduction to Management	3	3	1	–	4
5	CACS305	Computer Graphics and Animation	3	3	1	2	6
Total			15	15	2	9	26

Semester VI

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS351	Mobile Programming	3	3	–	3	6
2	CACS352	Distributed Systems	3	3	1	–	4
3	CAEC353	Applied Economics	3	3	1	–	4
4	CACS354	Advanced Java Programming	3	3	–	3	6
5	CACS355	Network Programming	3	3	–	2	5
6	CAPJ356	Project II	2	–	–	4	4
Total			17	15	2	12	29

Semester VII

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CACS401	Cyber Law and Professional Ethics	3	3	1	–	4
2	CACS402	Cloud Computing	3	3	–	3	6
3	CAIN403	Internships	3	–	–	–	–
4		Elective I	3	3			
5		Elective II	3	3			
Total			15	12			

Semester VIII

S. N.	Teaching Schedule						
	Course Code	Course Title	Credit	Weekly Teaching Hours			
				L	T	P	Total
1	CAOR451	Operational Research	3	3	1	–	4
2	CAPJ452	Project III	6	–	–	12	12
3		Elective III	3	3			
4		Elective IV	3	3			
Total			15	9			



message from the **PROGRAM COORDINATOR**

Welcome to the Department of Computer Science and Information Technology. With recent rapid advances in the computer hardware and software technology, Computer Science and IT has become one of the most exciting and dynamic research areas.

Today computers form an integral part of every aspect of society and modern life. New computing technologies are introduced at an enormous rate and the IT field develops and changes continually and rapidly. Consequently IT field has evolved into a dynamic and challenging field of study. Establishing a skilled computing workforce is essential to the long term economic stability of the nation. Today, there is a huge demand for qualified computing personnel in the commercial and administrative fields.

After completing this degree, students will be able to work in programming, systems analysis and design, artificial intelligence, software engineering, Internet and Multimedia development, networking, as well as in any other computer-related jobs.

The department is committed to produce disciplined, responsible, sincere and confident IT professionals tuned to real time working environment. The department offers excellent academic environment with a team of highly qualified and experienced faculty members along with engineering environment thus making our students different and more creative in the field of IT. We inspire the students to develop their technical skills and inculcate the spirit of team work in them to meet market needs.

Er. Pratik Timalsema
Program Coordinator



SAGARMATHA CAREER CENTER

Sagarmatha Engineering College aims to ensure hundred percent placements of its graduates. It realizes that academic performance of the students alone is not sufficient for a decent employment in today's highly competitive market and it, therefore, emphasizes on an overall personal and professional development of its students. With an objective to enhance an overall personal and professional development of the students and with a view to preparing them fully to compete in the job market, it has established a separate unit called Sagarmatha Career Center.

Objectives

- To help students in their career planning and to provide information about the current trends in local as well as global job market.
- To give various level of training compatible to the job market and to help them in exploring the skills they learnt.
- To bridge the gap between academics and Industry.
- To facilitate information about employment to the students via notices and emails.
- To organize talk programs, workshop and seminars.
- To facilitate internship and placement opportunities of the students in the appropriate firms.

RESEARCH AND DEVELOPMENT UNIT

Sagarmatha Engineering College with an aim to strengthen and expand the research activities in the emerging areas of Engineering, Science and Technology, has established a Research and Development (R & D) Unit. It strives to uplift the quality of research activities and project works of students as well as faculty members with primary focus on problem based learning.

Objectives:

- To supports and enhances academic excellence.
- To create awareness and promote faculty and student participation for publication, research contributions and patents.
- To promotes and motivates students to organize and attend conferences/workshops/seminars or training.
- To provides suitable research and development infrastructure.
- To promotes faculty to write effective research proposals for funding agencies.
- To builds sustainable research partnerships with government, industry, and other universities.

Studying BCA at Sagarmatha is great. ”

The atmosphere is extremely supportive, the teachers are always engaging and the extra-curricular events have been some of the highlights of College.

Sagarmatha puts a particular emphasis on thinking for yourself and discovering where your interests lie, which is such a refreshing change from the structured syllabus. Sagarmatha has also made me brave enough to explore subjects I might have been too scared to otherwise; before I started my degree I never thought that my studies could be so much fun and interesting but I am so pleased that I did! Thank You Sagarmatha for whatever has been done and provided for me.



PRABIN PANTA

BCA, 7th Sem.

“ BCA is a good selection of course in the field of IT. ”

In this era of technology, almost everything is operated through computers. So Information Technology is the most demanding field.

In my view, BCA is a good selection of course for this field, keeping a good eye on our context. As a CSITian. Sagarmatha provided me with all this facilities and in addition, a good study environment and good care by teachers. So I am very proud to be called as a student of Sagarmatha.



SAMBRIDHI SHRESTHA

BCA, 7th Sem.

“ I am proud to be a part
of Sagarmatha College,”

The effective and efficient quality education, the facilities that are provided according to student's need.

Such education and facilities really helping me to make my vision a reality. Sagarmatha is the second home where a student can build up their computer instincts in a peaceful environment.



UTSAV LUITAL
B.Sc. CSIT, 5th Sem.

“ B.Sc.CSIT is a good selection of course in the field of IT.”

In this era of technology, almost everything is operated through computers. So Information Technology is the most demanding field.

In my view, B.Sc.CSIT is a good selection of course for this field, keeping a good eye on our context. As a CSITian. Sagarmatha provided me with all this facilities and in addition, a good study environment and good care by teachers. So I am very proud to be called as a student of Sagarmatha.



NIKITA TITUNG

B.Sc. CSIT, 5th Sem.

STAFF of Sagarmatha College of Science and Technology



Faculty of Sagarmatha College of Science and Technology







STUDENTS' CODE OF CONDUCT

- Students shall obey the procedures, directions, notices and circulars of the college, and shall not violate the rules and regulation of the college.
- Students are required to attend lectures regularly. A student must achieve a minimum of 70% of the total attendance to be eligible to sit in the final examination.
- Punctuality for all sessions is essential.
- Students should make maximum contribution from their side to uplift the dignity and reputation of the college.
- Students shall treat all employees, teachers, other students and other members of the public with respect, dignity, impartiality, courtesy and sensitivity.
- Students shall not obtain college goods or services by making false statements or by using or presenting a false or unauthorized document.
- Students shall not produce false documents bearing marks, date of birth etc. with an attempt to avail privileges such as scholarships or waivers.
- A student shall not use, possess, display, or store any weapon, dangerous instrument, explosive material or device, fireworks or dangerous chemicals while on campus, or during campus events and activities.
- Students shall not smoke, drink alcohol or use illegal drugs of any sort.
- Students shall complete all assignments and exams without copying, cheating or plagiarizing.
- Students are required to keep their mobile phones switched off in all learning areas and shall not use mobile phones, cameras or other equipment that disturb or affect another person's right to privacy.
- Students shall not use rude and abusive language to fellow students, teachers and staff of the college.

FACULTY AND STAFFS

ADMINISTRATION

Name	Designation
Er. Dakshina Shrestha	Principal
Er. Amit Khanal	Vice Principal, Academics
Er. Arun Prasad Parajuli	Vice Principal, Administration
Mr. Dinesh K. Shrestha	Head. IT Services Dept.
Mr. Dilli Ram Bhattarai	Admin. Manager
Mr. Gaurab Das Basnet	Exam Officer
Mr. Chaturbhuj B. Nepali	Accountant
Mrs. Danu Maya Jaisi	Librarian
Mrs. Laxmi Pandey	Public Relation Officer
Mr. Dipendra Shrestha	Senior Lab Technician
Mrs. Romila Shakya	Officer, Library
Mr. Hari Krishna Adhikari	Officer, Administration
Mr. Damodar Nepal	Store Keeper
Mr. Chandra K. Tharu	System & Network Administrator
Mrs. Monika Thakuri	Office Assistant
Mr. Suman Khatri	Accountant
Ms. Salina Adhikari	Front Desk Officer
Mr. Kiran Jung Mahat	Office Assistant
Mr. Puspa Raj Nath	Lab Technician
Mr. Rajesh Phuyal	Lab Assistant
Mr. Ajay Chaudhary	Office Assistant
Ms. Archana Ghimire	Office Assistant
Mr. Dhan Bahadur Thapa	Laboratory Assistant
Mr. Kedar Prashad Acharya	Office Boy
Mrs. Aarati Khadka	Office Helper

Mrs. Achala Shrestha
Mr. Sawan Deula
Mr. Dev Ratna Maharjan
Mr. Bhakta Bd. Bayalkoti
Mr. Tara K.C
Mr. Birbal Karki
Mr. Tika Ram Ale
Mr. Khem Kumar Shrestha

ACADEMIC

Name	Designation
Er. Pratik Timalsena	Senior Lecturer/ Program Coordinator
Er. Bishnu Kumar Khadka	Senior Lecturer/ Deputy Program Coordinator
Mr. Shambhu Pariyar	Senior Lecturer/ Project Lab Coordinator
Er. Manish Aryal	Associate Professor
Er. Ganga Subba	Associate Professor
Mr. Dinesh K. Shrestha	Senior Lecturer
Mr. Kishor K. Chalise	Visiting Faculty
Mr. Mohan Chhetri	Visiting Faculty
Er. Suresh Shrestha	Visiting Faculty
Mr. Shushant Poudel	Visiting Faculty
Mr. Arjun Singh Saud	Visiting Faculty
Er. Sobit Thapa	Visiting Faculty
Er. Bharat Bhatta	Visiting Faculty

Mr. Deepak Bhatta	Visiting Faculty
Mr. Keshab Bahaur Dhama	Visiting Faculty
Mr. Murari Karki	Visiting Faculty
Mr. Janak Jha	Visiting Faculty
Mr. Amit Maharjan	Visiting Faculty
Mr. Niraj Ghimire	Visiting Faculty
Mr. Niroj Pokharel	Visiting Faculty
Mr. Rajesh Prakash Guragain	Visiting Faculty
Mr. Amir Raja	Visiting Faculty
Mrs. Aparana Sapkota	Visiting Faculty
Er. Baikuntha Acharya	Visiting Faculty
Mr. Bhas Raj Pathak	Visiting Faculty
Er. Deepak K. Singh	Visiting Faculty
Mr. Dharma Raj Poudel	Visiting Faculty
Dr. Dhiraj Kedar Pandey	Visiting Faculty
Mr. Dibyadhar Joshi	Visiting Faculty
Mr. Gaurab Bhattarai	Visiting Faculty
Dr. Lal Babu Shah	Visiting Faculty
Er. Niraj Kumar Pokharel	Visiting Faculty
Mr. Pradip Maharjan	Visiting Faculty
Mrs. Sharmila Bhattarai	Visiting Faculty
Mr. Subash Singh Parajuli	Visiting Faculty
Mr. Tulasi Dahal	Visiting Faculty
Mr. Utshab Bhetuwal	Visiting Faculty
Er. Bipin Thapa Magar	Visiting Faculty

SISTER CONCERNS



In affiliation to Tribhuvan University, Sagarmatha Engineering College was established in year 2010 by a group of professionals dedicated to excellence in engineering education. Collaborating with experts and specialists, it is working as a hub of innovation and creativity. It is an intersection of disciplines, a launching pad for a brilliant career.

Programs offered:

- B. E. Civil
- B. E. Computer
- B.E. Electronics, Communication & Information

The college is a community of intellectuals, faculty members, staff and students that encourages and supports pupils in their quest for a deeper understanding of technology, and fosters a personal commitment to lifelong learning, intellectual growth and the enduring values of engineering education.



In association with educationalists and professionals from outside the country, Sagarmatha National College was established in year 2013 to provide international standard vocational training courses. In affiliation to Pearson's Education, UK, the college is offering the following Edexcel BTEC Professional courses:

- Pearson BTEC Level 3 Extended Diploma in IT
- Pearson BTEC Level 3 Diploma in IT
- Pearson BTEC Level 3 Subsidiary Diploma in IT
- Pearson BTEC Level 3 Certificate in IT
- Pearson BTEC Level 5 Diploma in Management and Leadership

The college has got approval from CTEVT, Nepal to conduct different short term vocational training courses.



sagarmatha
COLLEGE OF SCIENCE & TECHNOLOGY
TRIBHUVAN UNIVERSITY AFFILIATE

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Location Map

