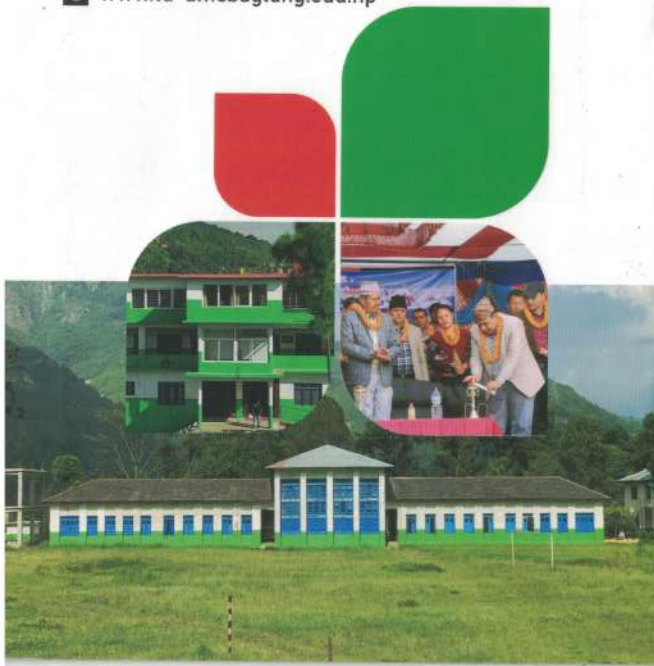


Mailing Address

DHAWALAGIRI MULTIPLE CAMPUS

📍 Baglung Municipality-2, Baglung
☎ 068-520113, 068-520929, 068-521384
🕒 9857623998/9847623117
✉ dmcbaglung@gmail.com / info@dmc.tu.edu.np
🌐 www.tu-dmcbaglung.edu.np

A diamond-shaped collage of images: a university gate, two students in uniform holding books, and a red diamond containing text.

Tribhuvan University
Institute of Science & Technology
DHAWALAGIRI
MULTIPLE CAMPUS
BAGLUNG

**Bachelor of Science
(B.Sc)**

Prospectus

About DMC

Dhawalagiri Multiple Campus is a leading academic institution in Dhawalagiri area thriving to be the desirable center for the multidimensional development of students. It aims to produce the skilled human resources for the overall development of nation through quality education. Established in Bhadra 2, 2019 B.S. as a constituent campus of Tribhuvan University, Nepal, it has been successful to prove its academic quality due to the consequences of continuous efforts and guidance of all stakeholders, dedicated faculties, cooperative guardians, laborious students, continuous support from public and peaceful academic environment. Its success has been reflected not only in the field of professional expertise that the graduates of DMC have been demonstrated but also in the field of social sectors as the responsible citizens.

The current programs in Science, Humanities, Education, Management (Bachelor Level in BBS, BBA) Masters Level program in MA (Sociology, Nepali), M.Ed. (Nepali and Curriculum) MBS (Masters Level in Management) and excellent results in national level, competency and performance of students in their career field have demonstrated the academic strength of this campus. DMC is always committed to maintain its academic quality through the QAA (Quality Assurance and Accreditation) process endorsed by University Grants Commission, Nepal.



About B.Sc. Programme

Feeling the need of higher education in the field of Science and Technology especially in Dhawalagiri area, Bachelor of Science program was established in DMC as a private undergraduate program in 19th Mangsir, 2068 B.S. The pure science program has been running with biological group (Botany, Chemistry and Zoology) and physical group (Physics, Chemistry and Mathematics). This program has been facilitating the students who aspire to pursue an excellent career in science and technology. This campus has provided the opportunity to study science for the students in his region. The quality and Excellency in B.Sc. has been the prime matter which is fulfilled by well equipped lab facilities, modern teaching learning technique & dedicated faculties. These factors have made this program more successful. This institution aims to produce a new generation full of scientific and innovative zeal through practical and research based teaching. This will make them quite capable to deal with any professionals and technical fields to meet the requirements of scientific and technical human resource. This institution is located in easily accessible, peaceful and unpolluted area of Baglung Bazaar and it feels pride in its best result with quality education, qualified energetic instructors, dedicated and laborious students, enthusiastic and cooperative guardians. It aims to foster the young learner's potentialities and transform them into enlightened human resource for the world of science and technology. We are committed to make this program the prime choice for the students of this region in their own homeland. We have a separate newly constructed modern building for Science and Technology with well equipped physics, chemistry, zoology, botany and computer labs. Classrooms are well-furnished with modern classroom requirements like projectors, audio-visual aids, charts etc. A state of the artistic infrastructure, DMC, IOST is dedicated to explore and enhance the student's potentials for career building and excellent performance.

Message from the DMC Chairperson

Prof. Dr. Din Bahadur Thapa

Quality education is the foundation for prosperity. It is the inevitable element for personality development, social transformation, infrastructure development, fostering the inherent potentialities of an individual and overall development of nation. I would like to welcome all the prospective students for the admission in DMC, IOST. We would like to assist our best to flourish their future career. I encourage all the students to join DMC, IOST and to be a part of glorious and success story.



Message from the Campus Chief

Prof. Dr. Ram Prasad Upadhaya

DMC, IOST aims to produce the skilled human resources equipped with scientific knowledge, intellectual insight, technical expertise having the best performance in their career to meet the needs of 21 century. The academic knowledge and practical skills gained from this institute provide tools to face the challenges of modern competitive world. I would like to welcome all the enthusiastic learners in B.Sc. program for carving out their best future career in this scientific and technological world. We feel immense pleasure since we have laborious students, dedicated teaching and non teaching staffs, cooperative guardians and all well-wishers as real strength of this campus which is reflected through success story of our students.

This program leads students to scientific research and innovation along with skill based career. We are really proud of our students who have been able to demonstrate their leading roles and performance in their career. Therefore, the choice of DMC IOST will certainly be a right decision for young learners. I would cordially invite you to join DMC and become a part of IOST's Glory.



Message from the Science Program Chief

Dr. Prakash Prasad Sapkota

The present era, flowing with the rate of innovation and its commercialization, one key impetus for the development of society is the rate of increased knowledge and practice within the framework of science and technology.

The policy developed for science and technology has been implicitly dominated by a 'pipeline' model of the innovative process in which technological ideas emerge as a result, a new discoveries in science and technology move through a progression from applied research design, manufacturing and, finally commercialization.

I would like to welcome all the students for the B.Sc. Program, who are enthusiastic to fulfill their dreams in the field of science and technology, who aspire innovation and scientific research, career in scientific field, DMC, IOST has been the right choice and center for excellence. Despite many upheavals and obstacles, located in far region and outside from the well facilitated urban areas, DMC, IOST is dedicated to produce the skilled human resource with excellent result. I would like request and to assure all the well wisher to be a part of DMC, IOST. We are determined to foster the young learners' potentialities and transform them into the field of new research in science and technology along with the best future career.





Vision

- To foster academic environment for quality education that values proficiency, rationality equality and innovative human resources.
- To produce the scientific and technical resources for the growth and development of nation.
- It promotes prosperous, Civilized and equitable society through academic excellence



Mission

To make a globally recognized institute with the focus on quality education with academic excellence.



Aims

This area being in the lap of Himalayas is rich in biological diversity. So, our aim is to produce researchers who can initiate researches in different sectors of society which are still unexplored.

- To produce highly skilled researchers, scientists in the field of science and technology.
- To produce skilled teachers for various institutions in this area.
- To provide science education for the students generally females, marginalized and from ethnic groups.

Eligibility

- Plus Two/Intermediate level graduation
- Minimum Score of C (GPA=2.01)
- Students must pass the IOST, T.U. Entrance Exam

Required Documents

- Photocopies of Grade sheet/Character Certificate (SEE/SLC)
- Photocopies of Transcript/Character Certificate (Plus Two/ Intermediate Level)
- Original Copy of Migration (Ten Plus Two)

Message from the Science Program Chief



Dr. Prakash Prasad Sapkota

The present era, flowing with the rate of innovation and its commercialization, one key impetus for the development of society is the rate of increased knowledge and practice within the framework of science and technology.

The policy developed for science and technology has been implicitly dominated by a 'pipeline' model of the innovative process in which technological ideas emerge as a result, a new discoveries in science and technology move through a progression from applied research design, manufacturing and, finally commercialization.

I would like to welcome all the students for the B.Sc. Program, who are enthusiastic to fulfill their dreams in the field of science and technology, who aspire innovation and scientific research, career in scientific field, DMC, IOST has been the right choice and center for excellence. Despite many upheavals and obstacles, located in far region and outside from the well facilitated urban areas, DMC, IOST is dedicated to produce the skilled human resource with excellent result. I would like request and to assure all the well wisher to be a part of DMC, IOST. We are determined to foster the young learners' potentialities and transform them into the field of new research in science and technology along with the best future career.





Vision

- To foster academic environment for quality education that values proficiency, rationality equality and innovative human resources.
- To produce the scientific and technical resources for the growth and development of nation.
- It promotes prosperous, Civilized and equitable society through academic excellence



Mission

To make a globally recognized institute with the focus on quality education with academic excellence.



Aims

This area being in the lap of Himalayas is rich in biological diversity. So, our aim is to produce researchers who can initiate researches in different sectors of society which are still unexplored.

- To produce highly skilled researchers, scientists in the field of science and technology.
- To produce skilled teachers for various institutions in this area.
- To provide science education for the students generally females, marginalized and from ethnic groups.

Eligibility

- Plus Two/Intermediate level graduation
- Minimum Score of C (GPA=2.01)
- Students must pass the IOST, T.U. Entrance Exam

Required Documents

- Photocopies of Grade sheet/Character Certificate (SEE/SLC)
- Photocopies of Transcript/Character Certificate (Plus Two/Intermediate Level)
- Original Copy of Migration (Ten Plus Two)

Course structure of B.Sc.

Year	Biology group	Allocated marks	Physical group	Allocated marks
First	Zoology	100T+ 50P	Physics	100T+50P
	Botany	100T+50P	Chemistry	100T+50P
	Chemistry	100T+50P	Mathematics	100T
	Scientific communication	50T	Scientific communication	50T
Second	Zoology	100T+ 50P	Physics	100T+50P
	Botany	100T+50P	Chemistry	100T+50P
	Chemistry	100T+50P	Mathematics	100T
	Statistics	50T	Statistics	50T
Third	Any two subject from second year	100x2=200T	Any two subject from second year	100x2=200T
	Research	50x2=100P	Research	50x2=100P
	Elective subject (Two)	100T	Elective subject (Two)	100T
		50T+50T		50T+50T
Fourth	Major courses in Zoology/Botany/Chemistry	100x2=200T	Major courses in Physics/chemistry	100x2=200T
	Applied course/project work	50x2=100P	Applied course/project work	50x2=100P
	Interdisciplinary	100T	Interdisciplinary	100T
	Computer	50T		50T



Faculties and features

We have 18 well experienced, dedicated, full time, young and energetic faculties and 2 non-teaching staffs. Our faculties fully cooperate the students in their studies, project works, writings and publishing articles/ research works. We have tranquil environment with pristine look, spacious classroom and well furnished classes. We have classes with visiting faculties and experts, library with internet facility and other necessary facilities. where students can enjoy their learning.



RESEARCH METHODOLOGY

Dr. Prakash Prasad Sapkota

ENGLISH

Mr. Shyam Prasad Sharma

COMPUTER

Mr. KedarNath Poudel

Mr. Subash K.C.

MATHEMATICS

Mr. Om Prasad Sharma

Mr. Chudamani Pokhrel

Mr. Bishnu Psd. Chapagain

Mr. Dal Bahadur Thapa

BIOSTATISTICS

Mr. Dal Thapa

PHYSICS

Mr. Man Bahadur Roka

Mr. Gyanendra Sharma

Mr. Rabindra Paudel

BOTANY

Dr. Prakash Prasad Sapkota

Mrs. Swasti Sharma

Mr. Roshan Chettri

Mr. Bharat Raj Ojha

ZOOLOGY

Mr. Yam Bahadur Pokhrel

Mr. Dammar Singh Khatri

Mr. Govinda Rana

CHEMISTRY

Mr. LakhanThapa

Mr. Narendra Pratap Singh Budhathoki

NON-TEACHING STAFFS

Mr. Dolendra Raj Sharma

Mrs. Bindu Sharma

Course structure of B.Sc.

Year	Biology group	Allocated marks	Physical group	Allocated marks
First	Zoology Botany Chemistry Scientific communication	100T+ 50P 100T+50P 100T+50P 50T	Physics Chemistry Mathematics Scientific communication	100T+50P 100T+50P 100T 50T
Second	Zoology Botany Chemistry Statistics	100T+ 50P 100T+50P 100T+50P 50T	Physics Chemistry Mathematics Statistics	100T+50P 100T+50P 100T 50T
Third	Any two subject from second year Research Elective subject (Two)	100x2=200T 50x2=100P 100T 50T+50T	Any two subject from second year Research Elective subject (Two)	100x2=200T 50x2=100P 100T 50T+50T
Fourth	Major courses in Zoology/Botany/Chemistry Applied course/project work Interdisciplinary Computer	100x2=200T 50x2=100P 100T 50T 50T	Major courses in Physics/chemistry Applied course/project work Interdisciplinary	100x2=200T 50x2=100P 100T 50T



Faculties and features

We have 18 well experienced, dedicated, full time, young and energetic faculties and 2 non-teaching staffs. Our faculties fully cooperate the students in their studies, project works, writings and publishing articles/ research works. We have tranquil environment with pristine look, spacious classroom and well furnished classes. We have classes with visiting faculties and experts, library with internet facility and other necessary facilities. where students can enjoy their learning.



RESEARCH METHODOLOGY

Dr. Prakash Prasad Sapkota

ENGLISH

Mr. Shyam Prasad Sharma

COMPUTER

Mr. KedarNath Poudel

Mr. Subash K.C.

MATHEMATICS

Mr. Om Prasad Sharma

Mr. Chudamani Pokhrel

Mr. Bishnu Psd. Chapagain

Mr. Dal Bahadur Thapa

BIOSTATISTICS

Mr. Dal Thapa

PHYSICS

Mr. Man Bahadur Roka

Mr. Gyanendra Sharma

Mr. Rabindra Paudel

BOTANY

Dr. Prakash Prasad Sapkota

Mrs. Swasti Sharma

Mr. Roshan Chettri

Mr. Bharat Raj Ojha

ZOOLOGY

Mr. Yam Bahadur Pokhrel

Mr. Dammar Singh Khatri

Mr. Govinda Rana

CHEMISTRY

Mr. LakhanThapa

Mr. Narendra Pratap Singh Budhathoki

NON-TEACHING STAFFS

Mr. Dolendra Raj Sharma

Mrs. Bindu Sharma

Science and Computer Lab

We have well-furnished classroom with modern classroom requirements like projectors, audio-visual aids, and charts etc. We have well equipped Botany/Zoology/Physics/Chemistry and computer lab.



Excursion and field trips

Field trip as a part of our course is organized for the students of all years as a part of project work, field study, collection of plants/animal samples, herbarium preparation, ethno botanical study according to the nature theory courses.

Scholarships

Scholarship funds from five different categories are available in the campus for deserving candidates. Scholarships are granted on the basis of student's result, his/her family financial status and overall evaluation and merit base. 10% of the total students in regular program of TU has been provided with freeship facility.

