


LIFE'S A
JOURNEY
GET THE
BEST
START!



+2 SCIENCE, LAW &
MANAGEMENT
MBS-TU | BBS | BCA | B.SC.
(PROPOSED)

PROSPECTUS

EXCELLENCE IN QUALITY EDUCATION SINCE 1994



learn to use
wisdom, positive
thinking,
self-discipline and
self-integrity for
pursuing a
successful career
leading to a better
life

Message from **THE DESK OF CHAIRMAN**



Dr. Madhav Prasad Baral
Chairman
NIST PATAN / NIST FOUNDATION

First of all, I would like to articulate my heartfelt thanks and affectionate gratitude to all parents/ guardians, friends and well wishers for every support and cooperation being extended to NIST Foundation. Foundation is a non-profit venture and concentrates upon overall planning and co-ordination for all related institutions.

NIST PATAN is dedicated to impart quality education in +2 Science, Management, Law, M.B.S., B.Sc., BCA and BBS programs for which we have a separate autonomous management committee supported by enriched faculty members of the science, management and law sectors.

We do hope that NIST PATAN will be a perfect platform to acquire distinctive quality education in science, management and law with its innovative teaching methodology and tranquil environment.

Message from **THE PRINCIPAL**



Mr. Shant Kumar Humagain
Principal

It gives me immense pleasure to welcome you to NIST PATAN, an emerging Institution in the arena of education in the country. NIST PATAN offers education in science, management and law stream with a view to embody its graduates with talents as well as flexible and adaptable skills that meet the ever changing workplace requirements. We encourage all the students to be an independent learner to help them to acquire the knowledge and skills needed for a successful future.

Our team of well-qualified and dedicated teachers offer a wide and stimulating academic environment so that it can be rewarding to learn and it meets your individual needs. True to its motto “**Excellence in Quality Education**”, the college endeavors to help its students unfold their talent potentials, so NIST PATAN is committed to provide quality education and to extend research based practical knowledge to the students.

WELCOME TO NIST PATAN

National Institute of Science (NIS) S. School/Patan Nistha Campus (NIST PATAN) is a co-educational private academic organization established in 1994 by the group of academicians having national and international exposure in the field of higher education in its own centrally located peaceful modern infrastructure.

Nist Patan-a college with the philosophy of 'Academic Distinctness' is idealized as a student's heaven of learning. The institution has been managed by the well-known NIST Foundation, Group of Institutions, Kathmandu. Our initial strategy is to concentrate on science, management and Law education and gradually humanities, and other technical subjects in the future. The institution has the long-term vision to be a centre of excellence in producing Medical Doctors, Engineers, Scientists, Chartered Accountants, Business Executives, Lawyers and Administrators who will be socially responsible and contribute for the National Development.

Currently, Nist Patan offers +2 educations in Science, Management and Law for the SEE graduates who aspire to be transformed into hard working students to compete in the academic entrance tests for Medical Doctors and Engineers.

We are also offering M.B.S., B. Sc. General B.B.S. and B.C.A. for those students who are interested to develop their career in pure Science and Management field. The college provides them the great opportunities to be highly competitive to secure their position in national and international institutions. They learn to use wisdom, positive thinking, self-discipline and self-integrity for pursuing a successful career leading to a better life. The originality and practical management system of NIST, the highly qualified and experienced teachers in relation to the continuous rewarding results of academic excellence, still persist with us guiding our future path.

ACADEMIC PROGRAMS

Currently, the institution has conducted morning and day shift classes in the Science, Management and Law streams. Highly experienced, dedicated and helpful teachers from NIST, Kathmandu conduct the classes in a supportive and conducive environment. All courses are duly completed in time. All efforts are geared to make the institute a student-centered school/ college, specializing in quality education.

WHY NIST PATAN?

- Faculty Members of NIST PATAN constantly engage in delivering academic lectures and laboratory practical class to enhance level of the quality education of the students.
- The originality and practical management system of NIST is based on “Academic Development” the highly qualified and experienced teachers in relation to the continuous rewarding results of academics excellence, peaceful environment with academically sound class rooms and well-equipped spacious modern practical labs.
- We maintain regular cordial relationships with parents and students for their better improvements.
- Provision of many scholarships after completion of +2 for Higher Programs under the Management of NIST and foreign Universities.
- The regular free counseling services for a variety of personal and academic concerns are available to students as well as to their family members.
- Outstanding results in the NEB exam and elsewhere.
- The safest environment for the students to groom themselves.
- Provision of entrance preparation classes for MBBS, BE and CA foundation Course.
- Transportation Facilities.

VISION

The vision of NIST PATAN is excellence in quality education and it is committed to moulding a new generation of leaders by creating self-confident, sensitive, responsible and informed global individuals with the lifelong passion for learning and caring.

To accomplish its vision, the school/college provides its students with close academic supervision and pastoral care in a friendly atmosphere. The college aspires to enhance the range and quality of every activity.

TEACHING METHODOLOGY

- Student Centered Theoretical and Practical Classes
- Biological Excursions and Industrial Visits
- Home Assignment
- Extra Classes for weak students
- Audio-Visuals
- Weekly and Terminal Evaluation
- Seminar and workshop

EVALUATION SYSTEM

Regular weekly tests and two terminal examinations are conducted prior to the pre-board exam. Re-test and internal practical exams are also held. All tests are compulsory. The students must pass the pre-board exam to appear in NEB final exam.

PATAN NIST

B.SC. | T.U.

Physics, Chemistry, Maths,
Zoology & Botany

MBS | BBS | BCA

+2 SCIENCE

Biology & Computer Science

SECONDARY SCHOOL

+2 MANAGEMENT

Business Studies,
Computer Science &
Hotel Management

+2 LAW

FACILITIES

LIBRARY

PATAN NIST has library with well furnished reading room, having adequate textbooks, reference books, newspapers, journals and other useful national and international educational materials.

LABORATORY

PATAN NIST has well equipped separate and spacious laboratories for Physics, Chemistry and Biology. Its computer lab is sound operational with latest systems. Practical classes are conducted under the strict supervision and guidance of respective subject teachers.

SALIENT FEATURES

- Well-equipped Laboratories
- Library with Internet
- Training on Sports by Experts
- Comfortable and Reliable Transportation
- Cafeteria
- Hostel (Boys/ Girls)
- Educational Tour
- Extra Curricular Activities
- Personal Values Programs
- Entrance Examination Preparation Classes for MBBS and BE
- CA Pre-Foundation Classes
- Computer Lab with Internet
- TOEFL and IELTS Test Preparation Classes



ATTRACTION OF NIST PATAN



EXTRA CURRICULAR ACTIVITIES SPORTS

Keeping the importance of sports in view, PATAN NIST offers a wide range of game facilities. It provides the sport facilities like Basketball, Table Tennis, Volleyball, Badminton, Chess, Football, Cricket etc. Players aspiring to go for various sports tournaments are given special facilities.

FUTURE PLANS/PROGRAMS

The School/College has a master plan for introducing different academic programs. It is planning to establish tie-ups with foreign Universities through NIST Foundation so that our students can be sent directly to them with reservation of some scholarships. PATAN NIST has a plan to commence the following programs in the future:

- Bachelor in Business Administrative (BBA)
- Bachelor in Social Work
- M.Sc.in Physics
- B.Sc. CSIT
- Bachelor in Engineering (B.E.)
- Bachelor in Development Studies
- Bachelor of Business Management (BBM)

SCHOOL COLLEGE HOURS

Sunday to Friday	Day shift 10:30 AM to 5:00 PM
Sunday to Friday	Morning shift 6:15 AM to 10:30 AM
Semi- Residential (Day-Boarder)	8:00 AM to 5:00 PM

**The school remains closed on Saturday and on Public holidays as per academic calendar of the School.*

STUDENTS EXCURSION PROGRAMMES

NIST PATAN has regular programmes of educational tours. The tours are both domestic and international. The college organizes trips to various historical, culture, religious and scenic cities of Nepal and India.

ENROLMENT ELIGIBILITY

ENROLMENT PROCEDURE

The eligible students should obtain the admission form from the college reception, duly fill it in and submit there in within the stipulated time. The students must appear the entrance examination administered by the college on the specified day and time. As they get through the test, they have to sit for an interview along with their parents. The admission committee carefully scrutinizes the applicant's SEE scores, entrance examination scores and other relevant information before qualifying the candidates for admission.

SCIENCE

Students with at least GPA score B in the SEE examinations & high score in the entrance test.

MANAGEMENT

Students with at least GPA score C in the SEE examination and high score in the entrance test.

+2 LAW

Behind the law of the land lies an awful lot of theory and there's no doubt that students will have to rigorously learn it, but law is a fairly defined profession and its tuition has to also be vocational in nature. Even when learning the theory, law students will spend a lot of time trawling through cases. The variety of skills provided by a law degree puts these type of graduates at the forefront of employer's minds.



SCHOLARSHIP

For Grade XI scholarship is provided on the basis of entrance exam score and SEE GPA score as per school rules. This scholarship is valid only for Grade XI. Full scholarship in tuition fee will be provided to the marvelous students securing top position in terminal exams in each stream.

For Grade XII scholarship will be provided on the basis of GPA score in NEB (Grade XI) and Terminal Exam Performance. Students securing A+ Grade in NEB (Grade XI) will get 100% deduction in tuition fee and those who secure A Grade will get 75% deduction in tuition fee in Grade XII.

NEB scholarship scheme is reserved for the qualified students recommended by NEB

COURSES OFFERED

Science XI

English
Physics
Chemistry
Mathematics
Biology/Computer Science

Management XI

English
Nepali
Accountancy
Economics
Business Studies
Computer Science
Hotel Management
Mathematics

Law XI

Comp. English
Comp. Nepali
General Principles and
Theories of Law
Nepalese Legal System
Constitutional Law and
Nepalese Constitution

Science XII

English
Nepali
Physics
Chemistry
Biology/Mathematics

Management XII

English
Accountancy
Economics
Marketing/Business
Mathematics
Business Studies
Computer Science
Hotel Management
Mathematics

Law XII

English
Legal Drafting
Procedural Law
Civil law and Justice
Criminal Law and Justice
Human Rights





BACHELORS OF COMPUTER APPLICATION

BCA course aims at providing students key knowledge in the area of computer science and predominantly the applications of the theoretical knowledge covered during the course. Ever growing business around the globe has thrown newer challenges thereby requiring advanced technologies to meet the industry's growing demands. Software companies take advantage of these challenges by acquiring professionals who are well conversant and can solve complex problems with the help of latest technologies.

BCA course offered by the college empowers the student with latest technological advancements in the field of IT.

The positions a BCA graduate could aim for after successful completion of the course are:

- Software Developer
- Mobile App Developer
- Data Scientist
- Big Data Analyst
- Software Testing Specialist
- Web Designer
- Game Programmer
- System Administrator
- Database Administrator
- Network Specialist
- Network Security Expert
- Animation Expert



MASTERS OF BUSINESS STUDIES

Almost all master's degrees can help boost your career prospects. The most common function is to differentiate yourself in a crowded market. Competition for the most sought-after jobs is greater than ever before, and more and more of the workforce have an undergraduate degree. Work experience is always valuable, but having a master's degree can help to stand out even more.

Why specialize in business?

While just about any master's degree will come in handy, business degrees are particularly worthwhile. This is for a number of reasons:

- Business degrees are versatile. The majority of jobs are in a 'business' of some sort, and the skills learn in a business degree are highly transferable.
- The students will gain highly desirable skills. There are certain skills that are handy in the workplace which any master's degree will help grow; time management, critical thinking and writing technique are all examples. Postgraduate business degrees go one step further. The students will have the chance to learn specialized professional skills in many business-related courses (accountancy etc.), but they will develop an understanding of businesses and the environments they operate in, as well as skills such as strategic planning and project management.
- Specializing in business demonstrates a commitment to the student's career. Master's degrees in other areas are a wonderful opportunity to pursue subjects that they are passionate about, and many will be appreciated in the workplace too. However, this can't compete with the fact that the time the students spend studying a master's in business is time they are spending in direct preparation for the workplace. They will be demonstrating their ambition, but they will also be showcasing a self-starting, self-motivated nature.

Congratulations!

To all the successful students of NEB exam and PATAN NIST TOPPERS



Deepak Khatri



Ajay Mandal



Thakur Neupane



Sudip Pathak



Sagar thapa



Sachin Khatri



Rabin Pandit



Sagar Dhakal



Amisha Lama



Aauranjeb Alam



Prajeena Shrestha



Smarika Shahi



Karuna Chapagin



Manu Chaudhary



Chet N. Karki



Anjita Subedi



Pabitra Rai



Ankita Jaiswal



Raj kumar Tamang



Prabhakar Neupane



Sadikshya Sinjali Magar



Ritika Amatya



Astha Bhandari



Abhishek P. Yadav



Nawraj Shresthaaa



Sanju Bashyal



Yagya Gurung



Sunil Rana Bhat



Suyog Kafle



Aayush Shrestha



Shri krishna Shrestha



Ajay Kumar BK



Chandra P. Mahara



Rojina Bhurtel



Shahil Shah



Arjun Maharjan



Alina Shah



Keerti Gurung



Romi Shrestha



Sagar Poudel



Shailaja Hamal



SOME GLIMPSES OF GRADE XII

TOPPERS PROUD TO BE NISTIANS



Sunil Manandhar
3.85



Suman Joshi
3.85



Sristi Shrestha
3.85



Sandesh Khadka
3.85



Keshav Rokaya
3.85



Dipesh Tiwari
3.85



Deepesh Aryal
3.85



Twinkle Tandon
3.8



Raj Babu Chaudhary
3.8



Namuna Khatiwada
3.8



Namrata Shrestha
3.8



Laxmi Chaudhary
3.8



Usha Thapa
3.75



Sulav Dahal
3.75



Sujit K. Napit
3.75



Punam Kafle
3.75



Ashish Lekhak
3.75



Shiv Shankar Mahara
3.7



Rudra B. Khadka
3.7



Rohini K. Ghimire
3.7



Birat Shah
3.7



Anjali Jaiswal
3.7



Aashish K. Bist
3.7



Shristi Rawal
3.65



Sakhila Adhikari
3.65



Manoj Tamang
3.65



Manisha Gaire
3.65



Manish Karki
3.65



Himal Poudel
3.65



Efairy Mahato
3.65

Congratulations!

Young achievers from **NIST PATAN** for obtaining **scholarship in higher studies**



Laxmi Shrestha
MBBS



Aayush Bista
CA



Avishek Karki
CA



Bishal Lama
Engineering



Diwas Bhattarai
Engineering



Helen Maharjan
Engineering



Himal Bam
Engineering



Kushal Ghimire
Civil Engineering



Pemba Gyalmu
B.Sc. Nursing



Yubraj Rgmi
Engineering



Dipesh Mishra
Engineering



Nabin Bhattarai
BE Civil



Archana Jaiswal
BBA



Diwas Devkota
B.Sc. Ag.



Sharad Bhushal
CA



Subash Adhikari
B.Sc. Ag.



Narayan Bhandari
BE Civil



Jitu Chaudhary
BE Computer



Indra Rana
BE Electronic



Prabha Baidya
IT



Deepak Sapkota
IOE Pulchowk



Abhishek Sharma
B.E. Computer



Bishwo Karki
B.E. Civil



Arshiya K.C.
B.E. Computer



Manish Maharjan
B.E. Civil



Milan Lamsal
B.E. Civil



Ashish Gautam
MBBS



Akshay Singh
MBBS



Anmol Bajracharya
MBBS



Rakshya Basnet
B.E. Civil



Resham Gaire
B.E. Civil



Rubin Awale
B.E. IT



Prajina Shrestha
C.A.



Pradeep Banjade
C.A.



Sandesh Raut
B.E. Computer



Srijana Pokhrel
LLB



Arunima Shakya
B. Pharmacy



Mimi Maung Basnet
MBBS Switzerland



Sarita Gupta
B.Sc.Nursing



Soniya Maharjan
B.Sc.Nursing



Sagar Parajuli
BPH



Pratikshya Bista
B.Sc. Ag.



Suman Subedi
ACCA



Himani Shrestha
IT



Utsav Deo
B.E. Civil



Sujan Subedi
IT



Jagat J Bhandari
BHM



Smita Shah
BBS (NIST)



Bishal Tamang
BBA



Deepesh Chaudhary
B.Sc. CSIT



Piyush Maharjan
B.E. Computer



Dinesh Sapkota
IT USA



Raju Maharjan
BE IT



Nitesh Karna
B.E.



Jitendra Gurung
BE IT



Sandesh Raut
BE Computer

FACULTY MEMBERS

DEPARTMENT OF CHEMISTRY

Dr. Madhav Prasad Baral (Chairman)
Dr. Trinetra Man Pradhananga
Prof. Dr. Sarbajna Man Tuladhar
Prof. Dr. Narayan Prasad Rai
Dr. Bishan D Bhatta
Mr. Ram Bahadur Kunwar
Ms. Chanda Subedi
Ms. Sarita Shree Gupta
Ms. Muna Rajkarnikar
Ms. Tara Maharjan
Ms. Shambhaibi Vasistha
Mr. Sunil Chapagain
Ms. Samjhana Maharjan
Ms. Rina Pal
Mr. NarayanThapa
Mr. Deepak Baram

DEPARTMENT OF BIOLOGY

Prof. Dr. Vasant Kumar Thapa
Ms. Pranita Sharma Baral
Mr. Shant Kumar Humagain (Principal)
Ms. Gita Timsina
Mr. Deepak Karki
Mr. Jayant Upadhaya
Ms. Poonam Manandhar
Mr. Bishwo Tamang
Mr. Til Bikram Chongbang
Mr. Puskal Khanal
Mr. Esther Pun
Mr. Bikash Gautam

DEPARTMENT OF PHYSICS

Prof. Dr. Devi Dutta Poudel
Prof. Dr. Kedar Nath Baral
Mr. Lekhnath Subedi
Mr. Manu Kumar Khatri
Mr. Dharendra Jha
Mr. Rajiv Chandra Belbase
Mr. Dhanik Lal Kushawa
Mr. Ashok Adhikari
Mr. Sanjay Kaudgiya
Mr. Anil Ghimire
Mr. Lok Raj Godtola
Mr. Baijya Nath Yadav
Mr. Vijayanta Singh
Mr. Devendra Timsina
Mrs. Bidhata Pudasaini

DEPARTMENT OF COMPUTER SCIENCE

Mr. Nawa Raj Heka
Mr. Prasiddha Baral

DEPARTMENT OF MATHEMATICS

Mr. KP Ghimire
Mr. Chetan Bista
Mr. Amrit Gautam
Mr. Mohan Adhikari
Mr. Rip Bahadur Magar
Mr. Deepak Babu Amagain
Mr. Bhim Rawal
Mr. Kapil Gnawali
Mr. Parshuram Sapkota

DEPARTMENT OF ENGLISH

Dr. Shiva Rijal
Mr. Shalik Ram Acharya (Coordinator)
Mr. Keshav Dharni
Mr. Laxman Gyawali

DEPARTMENT OF NEPALI

Dr. Ashok Thapa
Ms. Dharti Bhusal
Ms. Nirmla Bogati
Mr. Balram Dahal
Mr. Bharat Bahadur Bhandari
Ms. Rukmini Humagain
Mr. Arjun Dhakal

DEPARTMENT OF MANAGEMENT

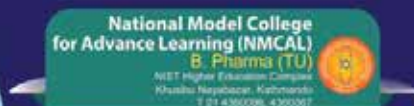
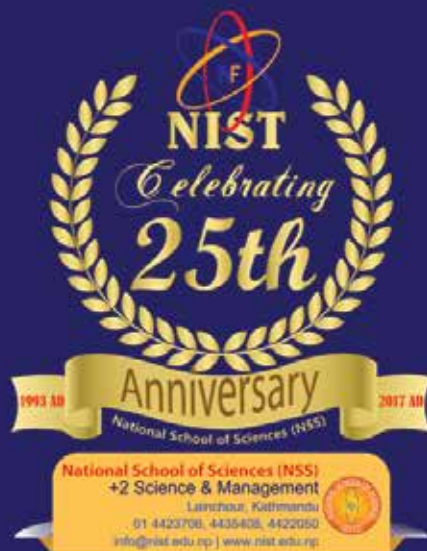
Mr. Prakash Chandra Poudel
Ms. Uma Pradhananga
Er. Sunetra Pradhanang(Vice Principal)
Mr. Kishor Gautam
Mr. Basanta Adhikari
Mr. Ram Krishna Tamang
Mr. Aakash Satyal
Mr. Suresh Parajuli

DEPARTMENT OF LAW

Dr. Ram Krishna Timsena
Dr. Bhimarjun Acharya(Visiting)
Mr. Rastra Bimochan Timsena
Mr. Prakash Nepali
Mr. Khadananda Kandel
Ms. Puspa Pokhrel

ADMINISTRATION

Mr. Hari Bahadur Basnet
Mr. Bishan Bahadur K.C.
Mr. Madhav Adhikari
Mr. Dinesh Tamang
Ms. Rajshree Shrestha
Mr. Arjun Bahadur Basnet
Mr. Laxman Maharjan
Mr. Gopal Deula
Ms. Sumitra Maharjan
Ms. Sunita Deula



Right Destination for Quality Education



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