The Largest Technical Institution affiliated to Purbanchal University and CTEVT



ISO 9001-2015 Certif



Prof. Dr. Durga Datta Dhakal Chairman

Message from the **Chairman**

Towards Quality Higher Education in Pleasant Environment, Respected Guardians and Dear Prospective Students, Greetings !!

I would like to welcome you all in the premises of this prestigious academic institution at Bharatpur. Since its establishment in the year 1996, we have been working hard to meet the country's demand of technical manpower in Agriculture, Engineering, Medical and Veterinary Sciences. NPI has a distinguished experience of over 23 years in quality education integrating a set of teaching and learning values, real life skills and social experience to prepare you for an innovative future. A culture of excellent delivery system and peaceful environment help a student to flourish professional career.

We pride ourselves on being the largest technical institute in private sector in the country. We have the ample working space and safe infrastructures built to meet the standard of the CTEVT and Universities in the region. We have managed this college to work in a satellite approach so as all are working in place to help you develop your best career. We have a quite energetic team of faculty members having promising career be able to mentor you the kind of updated technical knowledge in the field.

Seeing the career prospects of our passed out graduates and their excellence in the respective positions in several organizations, I am sure you will also be placed in some other competitive positions. So, I encourage all prospective students, their guardian and local community to join hands for helping our youths develop happy and prosperous future !!

Message from the Managing Director/Campus Chief

"Quality First" policy

It is my great pleasure to write the message as Managing Director of this prestigious academic institution in the town. I have been working as a Managing Director to serve this network with a single vision of updating it to deliver the best pragmatic education for the prospective youths. Ever since this college made its presence in the society, it has realized the societal responsibility of educating our graduates with the kind of technical knowledge and skills in their education.

NPI is known for its culture of proven excellence that fosters academic achievement and good conduct. The college expects high academic achievement from the students and is determined to close the gap between aims and attainments by transforming its students into superlative doers. We strive for continuous improvement and excellence in action.

We are committed to provide our students with high quality of well furnished class rooms, laboratories, research and demonstration premises with all essential regents and equipment and practical exposure to the real world situations. Our student will get facilitated with good quality library, online resources, transportation, accommodation with homely environment and many other amenities you need to feel college better than home.

Last but not the least, I would like to promote the culture of discipline and diligence in all matter of academic learning. I would also like to thank all our enrolled students, their guardians, staffs, faculties and local communities enhancing tie with us !!



Er. Baburam Upadhyaya Managing Director/Campus Chief

INTRODUCTION

Pepal Polytechnic Institute (NPI) is the first and the only institution in the country under public limited company for technical education established in 2052 B.S. in Bharatpur, Chitwan. It has been registered under Nepal Company Act 2021 B.S. and Nepal Industrial Act 2049 B.S. initiated by a group of enthusiastic academicians, bureaucrats and entrepreneurs to help and solve growing demand of skilled technical human resource in the country. The institute has been affiliated to Purbanchal University in 2066 B.S. for Bachelor programs in Agriculture, Engineering, Medical and Veterinary Science. This institution has also been affiliated to Council for Technical Education and Vocational Training (CTEVT) to undertake Diploma and TSLC level technical and vocational education in 2052 B.S.

This institute has five different blocks in five different places in its own land and buildings equipped with sophisticated labs, class rooms, library and adequate play ground. For the practical classes and experiential learning it has its own livestock farm, fieldwork facilities, well equipped plant clinic, veterinary teaching hospital and NPI–Narayani Samudayik Hospital (a general hospital) having 200 beds located at Bharatpur 10, Chitwan.



MISSION

The mission of NPI is to produce competent human resources able to work at national and international level and participate in the overall process of development of the country.

The institute has been thus established to produce different levels of technical and vocational human resources. NPI also has a mission to provide consultancy and technical services in the respective disciplines. Moreover NPI is willing to make the students competent enough for the global competition.

VISION

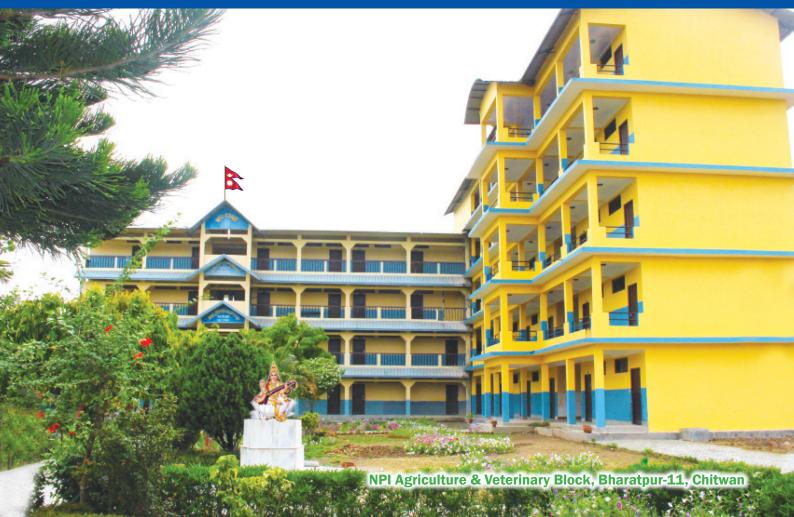
NPI has a vision of transformation of life of the learners through technical education which certainly uplift the living standard of the learners.

OBJECTIVES

- To produce competent and skillful professional in the field of Agriculture/Veterinary Science, Engineering and Health & Medical Sciences.
- To promote collaborative and participatory works through research workshops, trainings, seminars and consultancy.
- To strengthen and conduct short term training programs and skill development activities.

NPI is the Largest Institution of its Kind

NPI is the largest technical institution affiliated to the Purbanchal University & CTEVT which offers dozen of academic & vocational courses from TSLC to Bachelor Degree. NPI has also plan to run & conduct masters program in agriculture in the near future. Beside it, NPI has been conducting different short term trainings covering different areas of human understandings.



Sister Organizations of NPI



NPI - Narayani Samudayik Hospital (General Hospital with capacity of 200 beds) Affiliated to Purvanchal University (PU) & CTEVT

Programs Offered:

B.Sc. Nursing (20 Seats) Staff Nurse (40 Seats) General Medicine – HA (40 Seats) Lab Technician (40 Seats)

All kind of specialized facilities are available :

General Surgery, Orthopaedic, Trauma, Paediatric, Gyno/Obs, ENT, Dermatology, Psychiatric, Dental etc. with 24 hour emergency, ICU, NICU, Laboratory, CT Scan, Pharmacy and many more...



United Technical College (U-TEC) Affiliated to Pokhara University

Programs offered:

M.Sc. in Construction Management (15 Seats) BE Civil (96 Seats) BE Electrical and Electronics (48 Seats) BE Computer (48 Seats)



National College of Technical Sciences Affiliated to CTEVT

Programs offered: Basic Surveying – Amin (40 Seats) Vet. JTA (40 Seats)



Nepal Polytechnic Institute Training Center Affiliated to CTEVT

Programs offered:

All kind of short term trainings from various sectors. Plumbing, Mason, Building Electrician, Wielding, Motorcycle Repairing, Off Season Vegetable, Dairy Technician, Community Animal Health Worker, Poultry Assistant, Floriculture Assistant, Mushroom Production, Tile/Marble Fitting Assistant and many more...

Academic programs under NPI Network

Bachelor in Agriculture (96 seats) and Veterinary Science (48 seats)

Academic Programs Minimum requirement for Admission		Duration
M.Sc. Ag. (Agri Business)*	Bachelor in Relevant Field	2 yrs
M.Sc. Ag. (Commercial Horticulture)*	Bachelor in Relevant Field	2 yrs
B.Sc. (Hons) Ag.	Diploma in Agriculture or +2 Science stream with 45% or Grade C	4 yrs
B.V.Sc. and A.H.	Diploma in Agriculture or +2 Science stream with 50% or Grade C	5 yrs

Diploma in Agriculture and Veterinary Science (40 seats)

Academic Programs	Academic Programs Minimum requirement for Admission	
I. Sc. Ag. Animal Science	SEE/SLC Completed with Grade C in either in 2 subject (Math, Eng. Sci.)	3 yrs
I. Sc. Ag. Plant Science	& D+ in another subject	5 915

TSLC in Veterinary (40 seats)

Academic Program		Minimum requirement for Admission	Duration
	VJTA	SEE/SLC Completed in any Grade	18 months

Bachelor in Engineering (B.E.) (48 seats)

Academic Programs Minimum requirement for Admission		Duration
B.E. Civil	Diploma in Engineering or +2 science for all group with 45%	4 yrs
B.E. Electrical	or Grade C	

Diploma in Engineering (48 seats each)

Academic Programs	Minimum requirement for Admission	Duration
Civil Overseer		3 yrs
Electrical Overseer	SEE/SLC Completed at least with Grade C in Math, Science	3 yrs
Computer Overseer	& D+ in English	3 yrs
Electronics Overseer		3 yrs

Bachelor in Nursing

Academic Programs Minimum requirement for Admission		Duration
Post Basic Nursing (PBN)	Staff Nurse pass with 1 year work experience	3 yrs
B.Sc. Nursing	+2 Science stream with 50% or Grade C	4 yrs

PCL Health & Nursing

Academic Programs	Minimum requirement for Admission	Duration
General Medicine (H.A.) (80 seats)		3 yrs
Lab Technician (60 seats)	SEE/SLC Completed at least with Grade C in English, Math, Science (GPA 2.0)	3 yrs
Staff Nurse (40 seats)		3 yrs

TSLC in Health Science (40 seats)

Academic Programs	Minimum requirement for Admission	Duration
СМА		18 months
ANM	SEE/SLC Completed in any Grade	18 months
Lab Assistant		18 months

Programs under National College of Technical Science

Academic Programs	Minimum requirement for Admission	Duration
AMIN (Basic Survey)	SEE/SLC Completed in any Grade	18 months
Veterinary JTA	SEE/SLC Completed in any Grade	18 months



COURSE STRUCTURE



Semester I

- 1. Mathematics I
- 2. Chemistry
- 3. Computer Concept & Program
- 4. Workshop Technology
- 5. Engg. Drawing I
- 6. Applied Mechanics I
- 7. Construction Materials

Semester II

- 1. Mathematics II
- 2. Physics
- 3. Communicative English
- 4. Thermo Dynamics & Heat
- 5. Applied Mechanics II
- 6. Engg. Drawing II
- 7. Building Construction

Semester III

- 1. Eng. Mathematics III
- 2. Fluid Mechanics
- 3. Strength of Materials
- 4. Survey I
- 5. Engg. Geology
- 6. Electrical Circuit Machine

Semester I

- 1. Elements and Devices of Computer Technology
- 2. Computer Programming
- 3. Mathematics I
- 4. Physics
- 5. Communicative English
- 6. Engineering Drawing
- 7. Workshop Technology

Semester II

- 1. Digital Logic
- 2. Object Oriented Programming
- 3. Mathematics II
- 4. Electrical Engineering
- 5. Applied Mechanics
- 6. Chemistry

Semester III

- 1. Engineering Mathematics III
- 2. Fundamentals of Thermo Dynamics & Heat
- 3. Electric Circuit Theory
- 4. Electronic Devices & Circuit
- 5. Electrical Engineering Material
- 6. Microprocessor

B.E. Civil

Semester IV

- 1. Probability and Statistics
- 2. Fundamental of Architech
- 3. Survey II
- 4. Hyrdrolics
- 5. Engg. Hydrology
- 6. Theory of Structure
- 7. Research Methodology

Semester V

- 1. Concrete Technology & Masonry Structure
- 2. Soil Mechanics
- 3. Survey Camp
- 4. Theory of Structure II
- 5. Transportation Engineering
- 6. Water Supply Engineering
- 7. Numerical Methods

B.E. Electrical

Semester IV

- 1. Electromagnetics
- 2. Applied Mathematics
- 3. Numerical Methods
- 4. Electrical Machine I
- 5. Power System Analysis I
- 6. Instrumentation I

Semester V

- 1. Probability & Statistics
- 2. Synchronous & Special Machines
- 3. Control System Engineering
- 4. Electric Machine Design
- 5. Power System Analysis
- 6. Advanced Instrumentation
- 7. Research Methodology

Semester VI

- 1. Hydropower Engineering
- 2. Power System Protection
- 3. Digital Control System
- 4. Industrial Electrification
- 5. Signal Analysis
- 6. Engineering Economics

Semester VI

- 1. Design of Steel & Timber Structure
- 2. Foundation Engineering
- 3. Irrigation Engineering
- 4. Sanitary Engineering
- 5. Transportation Engineering II
- 6. Engineering Economics

Semester VII

1. Hydro Power Engineering

6. Earthquake Engineering

7. Estimating and Costing

1. Engineering Professional

1. Project Management for

4. Power Plant Equipment

5. Hazard Analysis and Safety

Utilization of Electrical Energy

7. Electrical Engineering Project I

1. High Voltage Engineering

2. Power Transmission and

3. Engineering Professional

Electrical Engineering Project II

Distribution Design

4. Power Plant Design

Safety and Disaster

Management

- 2. RCC
- 3. Elective

Semester VIII

Practice

3. Elective - I

Elective - II

Semester VII

Engineers

Power Electronics

Management

6. Elective I

Semester VIII

Practice

5. Elective II

6. Elective III

5. Project Work

Applied Sociology
 Construction Project

Management



COURSE STRUCTURE



Semester I

- 1. Plant Physiology
- 2. Microbiology
- 3. Introductory Soil Science
- 4. Crop Science
- 5. Introductory Animal Science
- 6. Rural Sociology
- 7. Economics

Semester II

- 1. General Biochemistry
- 2. Soil Physics and Conservation
- 3. Crop Production-I
- 4. Principles and Practices of Horticulture
- 5. Livestock Production and Management
- 6. Extension Education and Communication
- 7. Farm Power and Machinery
- 8. Agriculture Meteorology and Climate Change

Semester III

- 1 Plant Genetics
- 2. Introductory Plant Pathology
- 3. Principles of Entomology
- 4. Crop Production II
- 5. Vegetable and Spices Crop Production
- 6. Irrigation and Water Management
- 7. Plantation Crops Production
- 8. Project Work on Plant Propagation and Nursery Management

B.Sc. (Hons) Ag

Semester IV

- 1. Animal Nutrition and Fodder Production
- 2. Plant Breeding
- 3. Crop Disease Management
- 4. Crop Pests Management
- 5. Soil Fertility and Nutrient Management
- 6. Fruit Crop Cultivation
- 7. Plant Biotechnology
- 8. Plant Clinic

Semester V

- 1. Agroforestry
- 2. Post Harvest Technology
- 3. Integrated Pest Management
- 4. Agricultural Resource and Marketing Management
- 5. Aquaculture
- 6. Seed Technology
- 7. Animal Biodiversity & Management
- 8. Project Work on Poultry Production

B.V.Sc.& A.H.

Semester I

- 1 Gross Anatomy-I
- 2 Veterinary Physiology -I
- 3 General Veterinary Biochemistry
- 4 Bio-Statistics and Computer Application
- 5 General Live-stock Management
- 6 Fodder Production & Grassland Mgmt.
- 7 Sociology and Principles of Veterinary & A.H. Extension

Semester II

- 1 Gross Anatomy-II
- 2 Gross Anatomy-III
- 3 Vet. Physiology-II
- 4 Veterinary Physiology Chemistry
- 5 Introduction to Molecular Biology and Biochemistry
- 6 Principle of Genetic and Population Genetics
- 7 Animal Housing Sanitation
- 8 Livestock Economics, Marketing and Business Management

- Semester III 1 Histology and Embryology
- 2 Vet. Physiology-III
- 3 Principle of Animal Nutrition
- 4 Evaluation of Feedstuff and Feed Technology
- 5 General Veterinary Parasitology
- 6 General Veterinary Microbiology
- 7 General Veterinary Pathology
- 8 Principles of Animal Breeding

Semester IV

- 1 Applied Anatomy
- 2 Veterinary Physiology IV
- 3 Applied Nutration-I
- 4 Applied Nutration-II
- 5 Veterinary Helminthology
- 6 Veterinary Immunology and Serology
- 7 Systemic Pathology
- 8 Livestock Breeding System

Semester VI

- 1 Animal Genetics and Breeding
- 2. Social and Economic Development
- 3. Sustainable Agriculture and Rural Development
- 4. Ornamental Horticulture
- 5. Apiculture and Sericulture
- 6. Agriculture Policy and Planning
- 7. Project work on Mushroom Cultivation

Semester VII (Elective) Core Courses

- 1 Bio-Statistics
- 2. Research Methodology
- 3. Proposal and Thesis Writing

Elective Courses

1. Sustainable Agriculture

7. Agriculture Economics and

Business Management

8. Development Studies

1. Internship & Thesis

1 General and C.N.S.

2 Veterinary Parasitology-III

3 Veterinary Bacteriology and

5 Veterinary Public Health (Milk

Hygiene and Public Health)

6 Swine/Equine/Yak Production

7 Wild and Zoo Animal Health

Care and Management/Fish

8 Laboratory Animal/Rabbit/Fur

Animal Care and Mgmt. and Pet

Special Pathology-I

and Management

Production

Animal Care

Technology

9 Milk and Milk Products

(Entomology and Acarology)

Pharmacology

Mycology

4

2. Horticulture

6. Soil Science

Semester VIII

Semester V

- 3. Plant Protection
- Plant Breeding
 Animal Science



COURSE STRUCTURE



B.V.Sc.& A.H.

Semester VI

- 1 Autonomic and Systemic Pharmacology
- 2 Veterinary Protozoology
- 3 General and Systemic Veterinary Virology
- 4 Special Pathology-II
- 5 Meat Hygiene and Public Health
- 6 Sheep and Goat Production & Mgmt.
- 7 Avian Production and Management
- 8 Abattoir Practices and Animal By-Products Technology

Semester VII

- Livestock Production and Management (Cattle and Buffalo Production and management
- 2 Veterinary Public Health (Zoonoses and Human Health)
- 3 Veterinary Public Health and Environmental Hygiene
- 4 Livestock Product Technology (Meat & Meat Products Technology)
- 5 Surgery and Radiology (General Surgery and Anaesthesilogy)
- 6 Veterinary Epidemilogy (Veterinary Epidemiology & Preventive Veterinary Medicine)
- 7 Veterinary and Animal Husbandry Extension (Extension Techniques in Veterinary Practice and Livestock Production)
- 8 Veterinary Pharmacology & Toxicology (Chemotherapy)
- 9 Veterinary Biochemistry (Veterinary Clinical Biochemistry)

Semester VIII

- 1 Veterinary Toxicology
- 2 Veterinary Gynecology & Obstetrics
- 3 Radiology Regional and Clinical Surgery-I
- 4 Clinical Veterinary Medicine-I (General & Systemic)
- 5 Preventive Veterinary Medicine-I (Bacterial, Viral and Fungal Diseases)
- 6 Project Work on Veterinary Field Clinic (Veterinary Practice and Management)
- 7 Project Work on Veterinary Laboratory Diagnosis-I (Clinics)

Semester IX

- 1 Andrology and Artificial Insemination
- 2 Regional & Clinical Surgery-II and Lameness
- 3 Clinical Vet. Medicine-II
- 4 Vet. Ethics and Jurisprudence
- 5 Preventive Vet. Medicine-II
- 6 Project Work on Veterinary Laboratory Diagnosis - II
- 7 Project Work on Veterinary Field Clinic-II
- 8 Alternative Veterinary Medicine **Semester X**

Semester X

1. Research Work (Thesis & Internship)

P.B.N.

Year I

- 1. Anatomy and Physiology (T)
- 2. Pharmacology (T)
- 3. Pathophysiology (T)
- 4. Microbiology/ Para cytology / Virology (T)
- 5. Biochemistry (T)
- 6. Nutrition and Dietetics (T)
- 7. Medical Surgical Nursing-I (T)
- 8. Medical Surgical Nursing-I (P)
- 9. Theories and Principles of Nursing (T)
- 10. Child Health Nursing (T)
- 11. Child Health Nursing (P)
- 12. Behavioural Science
- 13. Professional English

Year II

- 1. Midwifery-I (T)
- 2. Midwifery-I (P)
- 3. Community Health Nursing-I (T)
- 4. Community Health Nursing-I (P)
- 5. Psychiatric Nursing-I (T)
- 6. Psychiatric Nursing-I (P)
- 7. Educational Science (T)

- 8. Educational Science (P)
- 9. Epidemiology (T)
- 10. Gerontology and Geriatric Nursing (T)
- 11. Geriatric Nursing (P)
- 12. Applied Computer Technology (T+P) Year III
- 1. Leadership and Management (T)
- 2. Leadership and Management (P)
- Research Methodology and Biostatistics (T)
- 4. Research Methodology and Biostatistics (P)
- 5. Oncology Nursing (T)
- 6. Oncology Nursing (P)
- 7. Elective Subject
 - a) Community Health Nsg-II
 - b) Midwifery II and Gynecology Nursing
 - c) Medical Surgical Nursing -II
 - d) Psychiatric Nursing II
- 8. Elective Subject Practicum

B.Sc. Nursing

Year I

- 1. Anatomy and Physiology
- 2. Biochemistry
- 3. Microbiology Parasitology
- 4. Pathophysiology
- 5. Pharmacology
- 6. Nutrition and Dietetics
- 7. Foundation of Nursing
- 8. Community Health Nursing I

Year II

- 1. Nursing Concepts and Theory
- 2. Medical Surgical Nursing I
- 3. Medical Surgical Nursing II (ENT, OT, Oncho, Emergency Nursing)
- 4. Mental Health Nursing
- 5. Community Health Nursing II
- 6. Medical Sociology / Anthropology Year III

2. Obstetric Nursing I (Midwifery)

Obstetric Nursing II (Midwifery)

5. Community Health Nursing III

Leadership & Management

4. Medical Surgical Nursing

(Advance Practice)

4. Obstetric Nursing III (Postnatal &

1. Nursing Research & Biostatistics

Mare with a foal is in NPI Animal Farm

1. Child Health Nursing

6. Basic Epidemiology

2. Educational Science

Gynae)

Year IV

NPI Offers You An International Approach

Since the time of its establishment, NPI has got a good reputation in providing quality technical education and vocational training. Besides regular academic programs it has completed varieties of employment

oriented short-term training courses in partnership and collaboration with renowned national and international organizations.

By the time, many international organizations such as UNDP, ILO, SDC, Helvetas, ADB, Alliance etc. have been working with us in partnership for providing vocational trainings for unemployed youths from underprivileged societies of Nepal.

NPI has also done so many international tie-up with different universities from UK, Australia & India. Recently the chairman, vice-chairman & managing director of this institution have visited Queensland University, Australia, Hamro College, Australia and RGIT, Australia for collaborating in faculties and students sharing and exchanging.







Prof. Robert at Vet. Diagnostic Lab, North Dakota State University, USA

NPI, The Center of Excellence

For the last 23 years of growing period, a substantial investment has been made in infrastructure development to fill up the necessity of the present demand. The institute is now running with the strategy to develop separate colleges in the field of Engineering, Agriculture and Medical Sciences. It has three different campuses having ample facilities. The annual and semester result is outstanding which proves as NPI deserves excellent quality.



Some reasons for choosing NPI

- Recognition from ISO 9001:2008 certified as Education Foundation,
- Nationally renowned professors and long experienced faculty team with professional track records,
- Equipped with modern library, sophisticated laboratory and computer facilities for all faculties,
- Its own agriculture and livestock farm for practical works and experiential learning in agriculture,
- Having 200 bedded modern general hospital for faculty of health and veterinary teaching hospital for veterinary science,
- Reasonable fee structure and scholarship as per the system of PU and CTEVT .
- Congenial and resourceful academic environment,
- State-of the art infrastructure equipped with ultra-modern technology,
- Funded and run by the veteran academicians with decades of professional experience in Nepal and abroad,
- Time tested and student centered teaching learning approach,
- Series of extra and co-curricular activities for holistic personality development,
- Research oriented practical exposures for life skill development,
- Excellent track records and job placement of its graduates in and outside Nepal,
- Regular monitoring and field visit as per curriculum by Purbanchal University and CTEVT for assurance,
- · Well established brand name since 2052 B.S.,
- Excellent result in Purbanchal University and CTEVT exams,
- Outstanding Scholar Awarded as the best institution by the CTEVT.



Student analysing the cell at Veterinary Clinic



Culture of Excellences

NPI is known for its culture of proven excellence that fosters academic achievement and good conduct. The College expects high academic achievement from its students and is determined to achieve the defined goal to live more professional life.





The College is proud of its dedicated and experienced faculty who deliver the best quality education. NPI tutors overview scholastic progress, meet students regularly, impart personalized instruction, and necessary guidance. We encourage our graduates to be more professional and goal oriented to become a successful scholar.

Dignified Faculty

Unique Methodology

Our methodology applied theory and practicum incorporates diversity in researching: questioning, explaining, modeling, collaborating, and demonstrating to cope in the global competition. Our effective teachinglearning methods reinforced by the use of technology bring out critical thinking and a desire to be creative. The expert faculties use much needed technology which shapes learners career for getting a high achievement.





Career Counseling

Career counseling is much needed area in the personal life of the learners. Hence, NPI has established separate division of Placement, Counseling and Monitoring Unit (PCMU) which helps the learners to view the world from different perspective.



Synergetic Behavior

NPI Code of Conduct encourages a high level of positive discipline alongside abiding self-discipline in our students. Our facilities prevents and rectifies deviant behavior. Obviously, we all the time encourage our learners to be the good citizens showing much politeness in the career ahead.



PBN students are participating in classroom activities

Periodical examination and regular class/unit tests are the heart and soul of our academic life. We conduct the necessary examination following the academic calendar of our institution. Selling the performance we provide necessary counseling for those who score average and below to average marks.

Examinations & Evaluation

NPI has sound academic environment and state-of-the-art infrastructure are enough for learners. Our academic resources, student support, and disciplined approach work wonders lead a scholar to get highest degree of satisfaction in their life. Students are encouraged to learn actively by participating in meaningful, activities in a safe environment showing creativity and involve innovative works.

Inspirational Environment





NPI students have a colorful student life. They can be a part of co-curricular and extracurricular activities which energize and inspire them to stay ahead and do even better in their life. They enrich their lives and develop their personalities through such productive engagement that includes social service events, campaigns, workshops, seminars, researcher, games & sports, cultural shows, etc.

Co-curricular & Extra-curricular Activities





BOARD OF DIRECTORS

- 1. Prof. Dr. Durga Datta Dhakal
- 2. Mr. Chudamani Khanal
- 3. Prof. Dr. Hom Nath Sapkota
- 4. Dr. Tikanidhi Dhakal
- 5. Mr. Shree Prakash Kandel
- 6. Er. Baburam Upadhyaya
- Chairperson Vice-Chairperson Member Member Member **Campus Chief**



DEPARTMENT OF ENGINEERING

- Er. Khimananda Subedi, HOD 1.
- 2. Er. Buddhi Bd. Thapa, Co-ordinator (Exam)
- Er. Manish Kumar Gupta, Co-ordinator 3.
- Full/Part Time & Visiting Faculties
- Er. Balibhadra Neupane 1.
- 2. Er. Rajesh Koirala
- 3. Er. Govinda Adhikari
- 4. Er. Prem Narayan Adhikari
- 5. Er. Sarad Subedi
- 6. Er. Pukar Neupane
- 7. Er. Udaya Krishna Shrestha
- 8. Er. Sandeep Neupane
- 9. Er. Hari Pd. Upadhyaya
- 10. Er. Upendra Subedi
- 11. Er. Raju Aryal
- 12. Er. Nimesh Risal
- 13. Er. Sangita Bohora
- 14. Er. Rupesh Shrestha
- 15. Er. Adhikar Chalise
- 16. Er. Deepak Koirala

Engineering Hydraulic Lab

- 17. Er. Sanjeev Poudel
- 18. Er. Sirish Panta
- 19. Er. Sirish Dhakal
- 20. Er. Menuka Devkota
- 21. Mr. Raju Poudel
- 22. Mr. Hari Prasad Sedhain
- 23. Mr. Prakash Dhakal

DEPARTMENT OF GENERAL & SOCIAL SCIENCES

Full/Part Time & Visiting Faculties 14. Mr. Khada Nanda Acharya

- Mr. Dipak Dhakal, Vice-Principal 1.
- 2. Prof. Dr. Homnath Sapkota 3. Dr. Dhaneshwor Bhattarai
- 4. Mr. Ekraj Poudel
- 5. Mr. Bishnu Dutta Baral
- 6. Mr. Ravi Raj Subedi
- 7. Mr. Krishna Prasad Timilsena
- 8. Mr. Surendra Regmi
- 9. Mr. Dharma Raj Ghimire
- 10. Mr. Jeevan Giri
- 11. Mr. Giri Raj Upadhyaya
- 12. Mr. Shiva Hari Pangeni
- 13. Dr. Nagendra Subedi

- 15. Mr. Raghav Adhikari
- 16. Mr. Bishnu Prasad Upadhyaya
- 17. Mr. Hari Bhakta Acharya
- 18. Ms. Sita Parajuli
- 19. Mr. Khila Devkota
- 20. Mr. Bishnu Prasad Dhakal
- 21. Mr. Ram Nath Pandit
- 22. Mrs. Indira Ghimire
- 23. Mr. Sanjiv Poudel
- 24. Mrs. Sarita Upadhyaya
- 25. Mr. Madhav Adhikari
- 26. Mr. Niraj Singh Thakuri
- 27. Mr. Sohan Prasad Gupta





DEPARTMENT OF MEDICAL SCIENCES

- Full/Part Time & Visiting Faculties Mr. Nabaraj Bhattarai, HOD 1 Prof. Dr. Hari Bahadur Rana 2. Dr. Narayan Bahadur Thapa 2 4. Dr. Ajaya Neupane 5. Dr. Hemnath Subedi 6. Mr. Suman Poudel Mr. Prakash Subedi 7 8. Mr. Deepak Subedi 9. Dr. Ajaya Pandey 10. Dr. Pratik Adhikari Dr. Shree Narayan Sah 11. Mr. Pradeep Hamal 12. Mr. Deepak Chaudhary 13 14. Mr. Somakanta Baral 15. Mr. Keshav Poudel Mrs. Ishwori Sharma Dhakal 16 Mr. Anup Adhikari 17. 18. Mrs. Nirmala Poudel Ms. Amita Pandeya 19 20. Mr. Sitaram Khakurel Ms. Kamala Bhandari 21. Ms. Harikala Poudel 22. 23. Mr. Shanker Naupane 24. Mr. Manoj Yadav 25. Mr. Hari Ghimire 26. Mr. Keshav Bhatta Mr. Mukesh Chaudhary 27. 28. Mrs. Bhagwata Khanal Mr. Bishow Raj Koirala 29
- 30. Mr. Anil Neupane
- 31 Mr. Keshav Bhatta





DEPARTMENT OF NURSING





Full/Part Time & Visiting Faculties

- Mrs. Shakuntala Pant, Principal 1.
- Mrs. Ritu Ghimire, Vice-Principal 2.
- 3. Mr. Rajendra Sapkota, Exam Co-ordinator
- 3. Mrs. Bandana Kandel
- Mrs. Nisha Dhakal 4.
- 5. Mrs. Shova Sapkota
- Mrs. Yasoda Gautam 6.
- 7. Mrs. Prativa Adhikari
- 8. Mrs. Emma Sharma
- Mrs. Shubha Devi Sapkota 9.
- Mrs. Pratima Adhikari 10.
- 11. Mrs. Sumita Poudel
- 12. Mrs. Juoti Subedi
- 13. Mrs. Erina Shrestha
- 14. Mrs. Sila Lamichhane
- 15. Mrs. Sulochana Thapa
- 16. Dr. Ranjan Raj Bhatta 17. Ms. Priyanka Ghimire
- 18. Ms. Tripti Sharma
- 19. Ms. Rishma Puri
- 20. Ms. Tilmaya Pun
- 21. Mr. Ramakanta Sapkota
- 22. Mrs. Neera Khanal
- 23. Mrs. Sakun Sharma
- 24. Ms. Manju Shrestha
- 25. Ms. Amrita Ghimire
- 26. Ms. Nilu Aryal
- 27. Mrs. Durga Neupane
- 28. Mrs. Shova Dhungana
- 29. Mr. Suman Poudel
- 30. Ms. Amita Pandey
- 31. Mrs. Aarati Acharya
- 32. Mrs. Geeta Chapagain
- 33. Mr. Krishna Prasad Gyawali
- 34. Dr. Sulav Subedi

GENERAL ADMINISTRATION

Full Time Administrative Staffs

1.	Mr. Shiva Prasad Subedi	Chief Admin. Officer
2.	Mr. Yam Prasad Subedi	Account Officer
3.	Dr. Nagendra Subedi	Admin. Officer
4.	Mr. Harish Adhikari	Admin. Officer
5.	Mr. Binod Dhakal	Finance Officer
6.	Mr. Rahul Poudel	Finance Officer
7.	Mr. Jaya Prasad Ghimire	Asst. Admin Officer
8.	Mr. Bijay Dhakal	Asst. Admin Officer
9.	Mrs. Sangita Aryal	ISO MR
10.	Mrs. Mina Sharma	Account Asst.
	Mr. Chhabi Raman Dhakal	Lab Incharge
12.	Mr. Ram Prasad Acharya	Lab Incharge
13.	Mrs. Dipa Pandit	Account Asst.
14.	Mrs. Janaki Dhakal	Account Asst.
15.	Ms. Kalpana Upadhayaya	Account Asst.
16.	Mrs. Laxmi Poudel	Admin Asst. Exam/Lab
17.	Mrs. Kamala Sharma	Librarian
18.	Mrs. Sharmila Sharma	Librarian
19.	Mr. Narayan Budha	Admin/Exam Asst.
20.	Mrs. Upama Khanal	Account Asst.
21.	Mrs. Richa Kafle	Librarian
22.	Mrs. Sindhu Dhakal	Lab-Incharge
	Ms. Asmita Adhikari	Cashier
	Mrs. Nirmala Gurung	Admin Assistant
25.	Mrs. Urmila Kumal	Lab Assistant
26.	Ms. Muna Baral	Librarian

 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 	Ms. Aarati Sharma Mr. Ganesh Khatri Mr. Bhim Bahadur Shrestha Mr. Santa Bahadur Kumal Mr. Budhi Prasad Pandey Mr. Jal Bahadur Kumal Mrs. Dhanmaya Kumal Mr. Nabaraj Adhikari Mrs. Som Maya Tamang Mr. Hitman Gurung Ms. Chandra Maya Kumal Mr. Ambar Gurung Mrs. Sarita Gurung Mr. Purushottam Dhakal Mrs. Sarita Praja Nanu Jamarkatel Rupa Pariya Sitaram Khatri Machendra Shrestha Ganga Bahadur Bhujel Mr. Than Bahadur Ale Mr. Dhaka Ram Pokhrel Mr. Hasta Bahadur Gurung	Cashier Driver Driver Office Asst. Office Asst. Office Asst. Gardener Office Asst. Gardener Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Office Asst. Security Security Security Security
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50.		Security
51.	Mr. Indra Prasad Acharya	Security
52.	Mr. Praladh Shrestha	Security
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GRADING SYSTEM

CGPA (Cumulative Grade Point Average) at the end of the degree defines the division which will be one of the followings:

Percent of Marks Value	Letter Grades	Grade	CGPA Definition	
90 and Above	A+	4.00	CGPA	Division
80 and Below 90	А	3.75		Division
70 and Below 80	B+	3.50	3.75 - 4.00	Excellence
60 and Below 70	В	3.00	3.50 - Below 3.75	Distinction
50 and Below 60	С	2.50	3.00 - Below 3.50	First Division
40 and Below 50	D	1.75		
Below 40	F	0.00	2.50 - Below 3.00	Second Division
Not Qualified (N/Q Absent)	l	-	2.0 - Below 2.5	Pass Division

The CGPA of student must remain 2 or above through out the duration of studies. A student who has not obtained the minimum CGPA by the completion of all semester exams shall be allowed to take betterment examination having lowest grade i.e. 'C' grade according to proposed grading system to improve grade to make up the minimum CGPA. The student will be allowed to sit for betterment exam after completion of all semester exams, according to the betterment examination application submitted by student and approval from the office of examination management.

The maximum duration for completion of the undergraduate program for a student shall be three years more for three or four years course and two years more for two year course plus the duration of concerned academic program. It shall be counted from the last date of completing final exam of final semester / yearly exam. The student must clear all the course requirements, including all the provisions of evaluation scheme within this period.



DEPARTMENT OF B.Sc. (Hons) Ag. and B.V.Sc. & A.H.

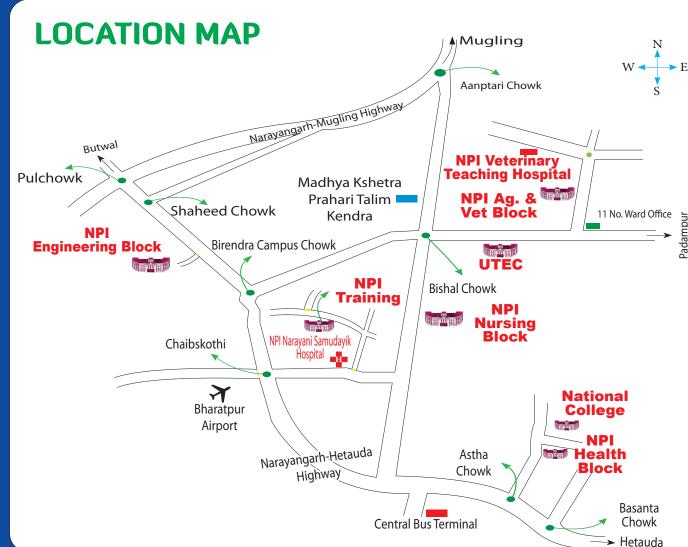
- 1. Prof. Dr. Maheshwor Sapkota, Academic Director
- 2. Dr. Egendra Kumar Shrestha, Associate Director
- 3. Dr. Deepak Tiwari, Co-ordinator (Vet.)
- 4. Mr. Rakesh Acharya, Co-ordinator (Ag.)
- 5. Mr. Rikhi Ram Neupane, Co-ordinator (CCA)

Subject Co-ordinators/Full/Part & Visiting Faculties

- 1. Prof. Dr. Shyam Kishor Sah
- 2. Dr. Shekhar Pokhrel
- 3. Ms. Anju Adhikari
- 4. Dr. Tikaram Neupane
- 5. Mr. Prabhat Raj Subedi
- 6. Mr. Sanket Kattel
- 7. Mr. Dinesh Marasaini
- 8. Dr. Sakuntala Maratha
- 9. Mr. Atish Pandit
- 10. Mr. Ankit Adhikari
- 11. Mr. Anup Adhikari
- 12. Mr. Narayan Dhakal
- 13. Mr. Chiran Adhikari
- 14. Mr. Raju Khadka
- 15. Dr. Bhupendra Khaniya
- 16. Dr. Tulsi Pandey
- 17. Dr. Deepak Lamsal
- 18. Dr. Srijan Bastola
- 19. Dr. Naresh Kumar Sah

- 20. Mr. Binayak Prakash Mishra
- 21. Ms. Uma Kiran Rijal
- 22. Mr. Anup Muni Bajracharya
- 23. Mr. Rajendra Sapkota
- 24. Mr. Budhiram Acharya
- 25. Dr. Santosh Ghimire
- 26. Dr. Subhas Subedi
- 27. Dr. Nagendra Subedi
- 28. Dr. Dayaram Chapagain
- 29. Dr. Bikash Shrestha
- 30. Dr. Ganga Prasad Yadav
- 31. Dr. Parshuram Phuyal
- 32. Dr. Jibachha Sah
- 33. Dr. Geeta Pandey
- 34. Ms. Sarita Upadhayaya
- 35. Dr. Pratik Hamal
- 36. Mr. Dipak Timsina
- 37. Mr. Sailendra Bhandari
- 38. Mr. Phadindra Adhikari
- 39. Ms. Gangarana Magar
- 40. Ms. Bina Bhatta
- 41. Mr. Sujan Rawat
- 42. Ms. Apsara Chhatkuli
- 43. Mr. Suka Bohora
- 46. Ms. Manisha Rijal







For More Details:

Nepal Polytechnic Institute (NPI)



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