

# **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

## **TU IOM, BIATNAGAR NUSING CAMPUS**

### **IQAC REPORT**

**2075/76**

**Chairman – Ms Menuka Bhandari, IQAC (Campus Chief)**

**Member – Ms. Tulasha Dahal (student Welfare Chief)**

**Member Secretary – Ms Sabitra Subedi, SAT Coordinator**

#### **VISION AND MISSION OF THE BNC**

***Vision:** The vision of the Biratnagar Nursing Campus is to establish as a leading institution in Province 1 through higher education, innovative research, collaboration with stakeholders and community participation.*

***Mission:** The mission of the Biratnagar Nursing Campus is to produce nursing graduates equipped with knowledge, attitude, practice in nursing practice, research, education and leadership and management who can provide service to individual, family and community through innovation, application, integration and dissemination of knowledge*

#### **INTRODUCTION**

With the objective of improving quality of education and other services, Biratnagar Nursing Campus decided to be certified with Quality Assurance and Accreditation (QAA) and submitted the Letter of Intent (LoI) to the UGC on 16<sup>th</sup> December 2018 (1 Poush 2075 BS). To enhance the quality improvements in the academic process and also as a pre-accreditation exercise, Internal Quality Assurance Cell (IQAC) was formed in the college in 2075/11/11BS. The objective of the cell is to develop a system and improve overall performance of the institution involving all the teachers, students, administration, community people and stakeholders. The campus has got LOI for QAA and selected in Higher Education Reform Project by UGC.

## STRATEGIES OF IQAC

- To ensure quality of academic programs.
- To integrate modern methods of teaching and learning and monitor its effect on the student's performance.
- To instill confidence and credibility of evaluation procedure among stakeholders.

## ADMISSION

### **Admission Status/Criteria for PCL Nursing and BNS Nursing**

Candidates must pass SLC/SEE level with 50% or above including Mathematics, Health Science, and English with GPA C or above including math, Health, Science and English ) and must pass the entrance examination conducted by Institute of Medicine.

Candidates must have passed PCL Nursing Program from recognized institutes by securing minimum of 50% marks, must have at least one year of working experience in nursing after getting license to practice from Nepal Nursing Council (NNC) and must pass the entrance examination conducted by Institute of Medicine.

## TEACHING / LEARNING

### **Status:**

The present status of teaching learning of this institution is lecture and discussion based. Multimedia PowerPoint is mostly used by the teachers. Clinical practice is carried out in different department of Koshi Hospital and other specialized Hospital of Country with full supervision of teachers. Community field visit, observation visit and research based education system is practiced in this campus. Every student conduct one research compulsorily in BNS third year in the guidance of advisor, topic, proposal, tool and findings of the study should be presented by the students. Log Book and case study, nursing care plan, lesson plan should be submitted by all students as per criteria. Teachers prepare teaching plan and lesson plan for students. Training and workshop on Research, public speaking, new policy and procedure of government, legal aspects of health are discussed frequently to the teachers and students to make teaching and learning more effective.

### **Destination:**

Well Equipped E- Library, Fundamental, Midwifery skill lab, Anatomy and Physiology lab, Pathology and Microbiology lab with modern technology to fulfill NNC minimum requirement, contemporary needs and skilled manpower is our destination. Students should also be given the opportunity for self-assessment, problem based learning and be encouraged to evaluate their habits, attitudes, and behaviors with respect to personal health and well-being.

**How to Reach:**

To reach on the destination, we will provide quality education to the students by fulfilling the NNC minimum requirement first and bring the change in the infrastructural development, technological development and conducting different training workshop and training with the consultation of expert. We will provide supportive and non-threatening environment, provide opportunity to library study and problem solving in which both the students and the teacher are comfortable. Learning is individual so will provide an atmosphere of support and guidance as per need.

**EXAM SYSTEM****Status:**

Currently minimum 3 internal assessment are being conducted transparently in the campus. Campus conducts extra exams for weak students or slow learner. Remedial classes are being provided to the academically poor students consulting with the guardians and parents. The wide range of extra-curricular and co-curricular activities is provided/conducted for students to get an exposure to number of nonacademic opportunities and all round development of students as well.

**Destination:**

Apart from written exams, we will conduct OSPE, OSCE and problem based leaning (PBL).

**How to Reach:**

To meet the goal, IQAAC arranges results review meetings regularly. Remedial classes are provided to the academically weak students. Various committees are enthusiastically working in this regard. With respect to the improvement in the teaching-learning process, the campus collects the feedback and suggestions from the students and other concerned stakeholders, and initiates the valuable one.

**LIBRARY / INFRASTRUCTURE**

The institution's infrastructure keeps pace with the changing needs and profile of the student population. Further to keep pace with the scientific and technological advancement, parallel expansion of infrastructure in the form of laboratories, library and other learning resources such as computer, e-resources and Wi-Fi facility is created. Bar code reading system is implemented. Erasoft software is in use. Students can read and download the documents from WHO/HINARI.

## **TRAININGS**

Destination of IQAAC is to conduct more trainings related to research and capacity development of teachers and students. To reach on the destination, campus has conducted some research programs and works with University Grants Commission and other organizations who work in the field of research.

Some activities that the institution has conducted and sent for other place are as follow:

- Data Management and Analysis Training
- Faculty development Trainings
- Orientation about Health Care Delivery System
- Appreciative Inquiry and Management Training
- Adolescents Reproductive and Reproductive Health Training
- Strategic Planning of Campus

## **RESEARCH**

Most of the faculty have conducted some research and published in peer reviewed and index Journals. Some teaches have got research grants for mini research, small research and innovation and faculty research, all BNS 3<sup>rd</sup> students compulsorily conduct one research. The IQAAC has planned to Promote Research environment by encouraging faculties to conduct research with some fund. IQAAC has also planned to conduct workshop for faculty members on Scientific Writing and Publication.

## **ACTIVITIES**

- To develop quality parameters for the activities of the Institution
- To create a teaching environment conducive for students to imparting quality education.
- To solicit, format and implement feedback / suggestions from stake holders on quality related affairs.
- To create quality consciousness among the stake holders especially students and both teaching and non-teaching faculty.
- To document the steps taken and process implemented, leading to quality enhancement.
- To prepare annual quality assurance report by IQAAC the end of each academic year.

## RESULT / OUTCOMES

- Faculty and students have become able to conduct independent research
- Remedial classes are being conducted
- Results published on time
- Students regularity in examinations
- Orientation classes
- Research and other training classes

## SWOT ANALYSIS

We frequently observe and analyze the overall aspects of the institution. This analysis is been carried by the IQAAC. A brief summary of Strengths, Weaknesses, opportunities and Threats / challenges of the campus is given below.

### Strengths

- Well managed computer lab
- Well managed fundamental, midwifery skill lab, anatomy/physiology, Microbiology pathology lab.
- Regular examinations
- Standard physical structure of the college
- Good students' performance, experienced faculty members, and service oriented staffs
- Good result in internal assessment and the board exam
- ICT based teaching and learning system
- Research based learning
- Research Management Cell and guidelines for research activities.

### Weakness or Gaps

- Lack of adequate faculty
- Lack of adequate trainings
- Lack of fully ICT based educational environment
- Inadequate space for playground
- Inadequate time for the students' extracurricular activities due to packed schedule.

### **Opportunities**

- Prime location
- Land ownership
- Catchment area
- Transportation facilities
- Qualified and experienced faculty and staffs.
- Research based teaching learning
- Selected in Higher Education Reform Project and entered in QAA program

### **Threats/Challenges**

- Increment in economic sources
- Increasing number of private colleges
- Additional program
- Old infrastructure development
- Inadequate space for further development

### **RECOMMENDATIONS**

- Train the committee members of IQAC
- Departments and faculty need to work in coordination with IQAC
- Allocate budget to IQAC
- Broaden the functional area

### **ABBREVIATIONS**

IQAC	Internal Quality Assurance Cell
BNC	Biratnagar Nursing Campus
HERP	Higher Education Reform Project
UGC	University Grants Commission
QAA	Quality Assurance and Accreditation
ICT	Information Communication Technology
LOI	Letter of Intent
RMC	Research Management Cell
NNC	Nepal Nursing Council