

DEPARTMENT OF FISHERIES AND MARINE RESOURCES

NATIONAL FISHERIES COLLEGE

KAVIENG

PAPUA NEW GUINEA

A BRIEF ON PRE SERVICE FISHERIES TRAINING AT NATIONAL
FISHERIES COLLEGE AT CERTIFICATE LEVEL

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A brief for members and participants of ASEAN - PINS. Technical Workshop on Fisheries Training and Education.

1. Introduction

1.1 General

The National Fisheries College opened in 1977 was an aid package from the Government of Japan to P.N.G. The initial establishment was of physical training facilities which included, two classrooms, one auditorium, office block and a workshop area, plus equipment for workshop and slipway.

Other facilities were, a vessel for training (M.V. Toliman) four land vehicles, eleven intermediate houses, twelve low cost houses for support staff, three male dormitories, messing and kitchen facilities, and initial donation of library books and equipment.

Through further (P.N.G. Govt.) funding the College established a female dorm, two new boys dormitories, a fish processing unit and extended the library and staff office space and constructed a basketball court.

Staff at initial stages of operation was 100% contract staff with national support staff.

In 1986 the College saw a dramatic decline of contract staff to 99% local professional and support staff.

To date the College has a staff ceiling of 26 of which eight are lecturing staff, three are instructors and the rest admin and support staff.

The aim of the Course initially when the College was established was to provide fisheries technicians to fill in the operating Tuna Industry and for the public sector at technician level in the Fisheries Extension Field.

The College has since then redirected its training to fit graduates in three sectors, public, private, and self employment. Large concentration has been placed on fisheries technology to qualify students

as able fisheries technicians with abilities to capture, process, market fish and manage fishing gear & craft.

The institution is coeducational accepting both male and females. Present facilities can accommodate up to 80 students; however with limiting operational facilities and budgets the College operate on a quota of 35 students through Natschol and five for overseas and self sponsored students.

2. Course Programmes

The College operates on a semester system (18 weeks cycle), with mid-semester and semester breaks.

Has a two year programme, where training is highly practical, covering 60% in the first year and 80% to 90% respectively in the 2nd year.

The subject areas are in 2 sections:

General Studies

English
Mathematics
Marine Biology
Business Studies

Technical Subjects

Fishing Gear Technology
Seamanship & Navigation
Boat Building
Marine Engineering
Food Technology (Fish Processing)

3. Course Fees and Charges

3.1 Tuition Fees

- (a) PNG Citizens: K 150.00/Semester - K 300.00/Year
 (b) Overseas students
 and others : K1000.00/Semester - K2000.00/year

3.2 Board and Lodging

- (a) Board : K 180.00/Semester - K 360.00/Year
 (b) Lodging : K 180.00/Semester - K 360.00/Year

Other Course related Fees

- (a) Caution : K 20.00
 (b) Book and
 Equipment : K 134.00
 (c) S.R.C. : K 5.00

Pocket allowance (per fortnight) varies with sponsors.

National Scholarship Rates: K 13.00/fortnight.

4. Entry Requirements

The entry requirements are Upper Passes in English, Maths Science from Grade 10 or good passes from National High Schools at Grade 12 level..

Students are also selected on their choice merit (1st choices are given preference over 2nd and 3rd choices).

5. Outreach and Inservice Course

Apart from the normal course run at the College, there is an on-going outreach programme, where students are sent out during the semester break to villages and islands in New Ireland Province. They carry out surveys or assist villagers with gear maintenance, processing, and introduction of new gear.

Other courses or organization who use the College's facilities are;

- i) University of Papua New Guinea - Lahara Session
- ii) JICA - University of P.N.G. - Deepwater fishing reels
- iii) SPC - SPC Refrigeration Course - 1987 and 1989

Facilities available at Present

Dormitories - 4 male dorms, capable of accommodating 12 to 20 students

- 1 female dorm, capable of accommodating 12 students

Other facilities include; a library, an auditorium, administration complex, freezer and fish processing buildings, mess, soccer field, basketball and volleyball courts, and the waterfront facilities which include a jetty, boat shed, one 19ft fibreglass dinghy, two snapper canoes, a dory, three Yamaha outboard engines, boat building and Marine Engineering Workshop.

Future Plans

- Introduction of Diploma Course
- Up-grading of the College physical training facilities
- Provision of outreach and consultancies in fisheries technical sectors

Immediate Requirements

- Provision of training vessels for fishing operations gear and navigational training
- Extra classroom space & lab facilities for training
- Budget to fund syllabus development and outreach programme
- Establish fully the Governing Council

For further information contact

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