

Mrs.WICHUDA CHAISIWAMONGKOL, Mr.PRAMOTE KRONGYUTH, Miss.CHINTANA SUPRADITAPORN AND Miss.WALAYA SUNTHORNPITHUG : ANALYSIS OF THE COST OF PRODUCING GRADUATES OF THE FACULTY OF SCIENCE , KHON KAEN UNIVERSITY in 1991.

The objective of this research is to analyse the cost of producing graduates of the faculty of science , Khon Kaen University in 1991. Costs to the national budget and University budget are analysed in terms of COST/SCH and COST/HEAD as well as Cost/Head/Year for all majors.

The results show that the COST/HEAD is 189,970.08 baht. Of this, 38.67 % is the operating budget and 61.33 % is the capital budget . Of the operating budget 63.83 % is for salaries, and 36.17 % is for expenses. The Mathematics Department has the maximum COST/HEAD of 585,212.47 baht, of which 67,274.00 baht is the operating budget , and 517,938.47 baht is the capital budget.

The average COST/SCH is 508.47 baht, 67.86 % of which is salaries and 32.14 % is expenses. The Microbiology Department has the maximum COST/SCH of 746.06 baht, of which salaries are 378.32 baht and expenses are 367.74 baht.

The Chemistry Department has 21,031 SCH ,which is the highest. Of this 18.23 % is for servicing students in the Department and 81.77 % is for servicing outside Department. The Computer Science Department has the maximum SCH for graduate production which is 3,853 SCH. Of this, 42.75 % is for servicing students in the Department, 33.64 % is for servicing students from outside Departments in the Faculty and 23.62 % is for servicing students from other faculties.

The average personal expense/head/year is 23,444.14 baht. Of this 7.9 % is for study, 89.54 % for living expenses, 1.75 % for accommodation outside the University and 0.80 % for other expenses.