DIRECTING THE DEPARTMENT OF EDUCATION, CULTURE AND SPORTS, THE COMMISSION ON HIGHER EDUCATION AND THE TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY TO INSTITUTE EDUCATION...

Read online (full-text search, related cases, audio case brief): https://batas.org/library/f951c022f100/

WHEREAS, it is recognized that there is a need to improve and enhance productivity in the business sector to make Philippine businesses more competitive in the global market in accordance with the Medium-Term National Action Agenda for Productivity formulated under the Estrada Administration.

WHEREAS, the development and maintenance of a substantial pool of technology managers and research and development experts is imperative to make Philippine businesses more competitive in the global market;

WHEREAS, it is imperative to provide technical and industry-based subjects to students so as to produce more competent technology managers and research and development experts;

WHEREAS, in order to produce competent technical experts and research and development managers, educational institutions must provide highly qualified and competent science and math instructors;

NOW THEREFORE, I, JOSEPH EJERCITO ESTRADA, President of the Republic of the Philippines, by the virtue of the powers vested in me by law, do hereby order:

> SECTION 1. Introduction of Technical and Industry-based Subjects in All Levels of Education Including Public Schools/Institutions. — The Department of Education, Culture and Sports, the Commission on Higher Education and the Technical Education and Skills Development Authority is hereby directed to work together to establish policies which shall inject technical and industry-based subjects as well as on-the job-training programs into the curricula of high school, collegiate and vocational levels.
>
> SECTION 2. Upgrading of Qualifications of Math and Science Teachers. — The Department of Education, Culture and Sports and the Commission on Higher Education are also directed to issue policies to upgrade the qualification requirements of Mathematics and Science teachers in all levels of education.
>
> SECTION 3. Submission of Annual Reports . — The Department of Education, Culture and Sports and the Commission on Higher Education, and the Technical Education and Skills Development Authority shall submit annual reports to the President through the Philippine Council for Productivity (PCP) on the implementation of this directive.
>
> SECTION 4. Funding. — Funds for this purpose shall be sourced from the regular budget of the concerned agencies, subject to the appropriate rules and regulations.
>
> SECTION 5. Effectivity . — This Administrative Order shall take effect immediately.

Adopted: 12 March 2000

BY THE PRESIDENT:

(SGD.) RONALDO B. ZAMORA
Executive Secretary

Bar review courses, mock exams and a study planner that keeps you on pace - batas.org

ABOUT BATAS.ORG

Study smarter at BATAS.org

The Philippine bar review and law-school companion built around how your brain actually remembers.

The complete Philippine law library - free for everyone.

More than 100,000 Supreme Court decisions, Republic Acts, and executive issuances - full-text searchable, browsable by category and year, and always free. No paywall, no login. This PDF came from it.

Audio case-brief lectures.

Any decision becomes a podcast-style lecture - facts, issues, ruling, and doctrine - with read-along highlighting and a hands-free presentation mode. Study while commuting, working out, or resting your eyes.

Bar review built on the science of memory.

Complete, sequenced courses for all eight bar subjects, narrated like podcasts and reinforced with retrieval practice and spaced review - the study techniques with the strongest evidence behind them.

The full law-school curriculum.

One subscription unlocks the entire J.D. curriculum - every subject, every lesson, with your progress tracked down to the paragraph so you can pick up exactly where you left off, on any device.

Mock exams that tell you where you stand.

Timed multiple-choice exams graded instantly, with per-subject score breakdowns and focus suggestions that point you at your weakest topics first.

A study planner that keeps you on pace.

Set your schedule and BATAS tells you every day whether you are on track for bar day - and exactly which lesson to take next.

Start free at https://batas.org

The law library is free forever - and your first lesson is one click away.

The text of this document is an official public record and remains in the public domain. Formatting, presentation, and compilation © 2026 batas.org.

Downloaded free from the batas.org Law Library. Share it freely - the library is free for every law student, bar reviewee, and practitioner.