

# Board of Aeronautical Engineering

## Code of Ethics

Section 1. *Foreword*.- Honesty, justice, and courtesy form a moral philosophy which, associated with mutual interest among men, constitutes the foundation of ethics. The engineer should recognize such a standard not in passive observance but as a set of dynamic principles guiding his conduct and way of life. It is his duty to practice his profession according to a Code of Ethics and Professional Conduct.

The keystone of professional conduct is integrity. Hence, it behooves the engineer to discharge his duties with fidelity to the public, his employers and clients, and to be ready to apply his special knowledge for the benefit of mankind. He should uphold the honor and dignity of his profession and avoid association with any enterprise or individual of questionable character. In his dealings with fellow engineers, he should be fair and tolerant.

### Section 2. *Relations with the State*. -

- a. Each and every engineer shall recognize and respect the supreme authority of the State as expressed through its laws implemented by its agencies, whenever and wherever such laws do not infringe upon the rights and privileges of citizens as guaranteed by the Constitution.
- b. He shall recognize that the well-being of the public and the interest of the State are above the well-being and interest of any individual.
- c. In the interest of justice, he shall aid the State, if and when the technology he is involved in is needed in the prevention and/or prosecution of unjust, criminal, or unlawful acts.
- d. In the interest of good government, he shall extend cooperation to the State in the accomplishment of its goals and objectives.
- e. In the interest of social efficiency, he shall extend assistance, guidance and training to subordinates under his jurisdiction in order to increase their skill and ability, knowledge and experience for purposes of eventually increasing their responsibilities.
- f. In the interest of national economy and well-being, he shall always strive in the execution of his work for optimum efficiency, economy, and safety.
- g. In the interest of national security, the State shall be given primary consideration in all his inventions and/ or devices on aeronautical science and technology useful for national security and defence.

- h. In the event of any national emergency, he shall offer his technology, skill, ability, and experience to the services of the State, even if it will involve personal sacrifices.

### Section 3. *Relations with the Public*.-

- a. He shall interest himself in public welfare and be ready to apply his special knowledge for the benefit of mankind.
- b. He shall guard against conditions that are dangerous or threatening to life, limb, or property on the work for which he is responsible, or if he is not responsible, he shall promptly call such conditions to the attention of those responsible so that the conditions can immediately and effectively be corrected.
- c. He shall have due regard for the safety of life and health of the public who may be affected by the work for which he is responsible.
- d. He shall endeavor to extend public knowledge of aeronautical engineering and he shall strive to win or maintain the public confidence by discouraging the spread of untrue, unfair, and exaggerated statements regarding his profession.
- e. As a witness before a court, commission, and/or other tribunal, he shall express an opinion only when it is founded on adequate and honest conviction.
- f. He shall not issue statements on matters connected with public policy, and ex-parte statements, criticisms, or arguments which are inspired or paid for by private interest, unless he identifies on whose behalf he is making the statements.
- g. He shall refrain from expressing in public any opinion on an engineering subject unless he is fully familiar and knowledgeable with all facts relating to the subject.
- h. His integrity shall be unquestionable and he shall discharge his duties and responsibilities with fidelity to the public, his employers, and clients and with fairness and impartiality to all.

### Section 4. *Relations with the Clients and Employers*-'

- a. He shall act in professional matters as a faithful agent or trustee, and treat as confidential all matters and information concerning business affairs, technical

processes, and others, of his clients and/or employers.

- b. He shall inform his client or employer of any financial interest on inventions, equipment, and/or any other device, before undertaking any engagement in which he may be called upon to decide on the use thereof.
- c. He shall not accept any other compensation, financial or otherwise, except from an interested party for a particular service or other services related therewith, without the consent of all parties concerned.
- d. He shall exercise fairness and justice when dealing with contracts between his clients or employers and the contractors.
- e. He shall not accept any commissions or allowances, directly or indirectly, from contractors, suppliers, and all other parties dealing with his clients and/or employers in connection with the work for which he is responsible.
- f. He shall not be financially interested in the bid or bids of contractors, suppliers, and other interested parties participating in a competitive work or job on which he has been employed as engineer without full knowledge and consent of his clients or employers.
- g. He shall promptly inform his clients or employers of any business in which he has any interest, business connection, or affiliation which may compete with or affect the business of his clients or employers.
- h. He shall not allow any decision in connection with his work for which he has been employed or on which he may be called to perform, to be affected by interest in any business.
- i. He will present clearly the consequences to be expected from deviations proposed if his engineering judgment is overruled by non-technical authority in cases where he is responsible for the technical adequacy of engineering work.
- j. He shall undertake only those engineering assignments for which he is qualified. He shall engage or advise his employer or client to engage specialists and shall cooperate with them whenever his employer's or client's interests are served best by such an arrangement.

*Section 5. Relations with the Engineers.-*

- a. He shall individually or collectively with others in the profession protect the profession from misunderstanding and/or misrepresentations.
- b. He shall not directly or indirectly injure the professional reputation, prospects, and

advancement, and/or practice of other engineers. However, if he has proof or personal knowledge that an engineer has been unethical and/or illegal in his practices he shall inform in writing the proper authorities for appropriate action.

- c. He shall uphold the principle of appropriate and adequate compensation for those engaged in the engineering profession, including those in the subordinate capabilities in the interest of public service, and maintain the standards of the profession.
- d. He shall not try to supplant another engineer in a particular employment after becoming aware that definite steps have been taken towards the other's employment.
- e. He shall not compete, by underbidding through reduction in his normal fees on the basis of charges for work, after having been informed of the charges submitted by another engineer.
- f. He shall be fair and tolerant in his dealings with fellow engineers and give credit to those to whom credit is properly due.
- g. He shall uphold the honor and dignity of his profession and avoid association in responsibility for work with engineers who do not conform to ethical practices.
- h. He shall exercise due restraint in criticizing another engineer's work in public, recognizing the fact that the engineering societies and the engineering press provide the proper forum for technical discussions and criticism.

*Section 6. Relations with the Profession.-*

- a. He shall cooperate in extending the effectiveness of the engineering profession and endeavor to be well-informed of the latest development in the profession by sharing or exchanging information and experience with other engineers, other professionals, and students, and by contributing to engineering publications and participating in the activities of engineering societies.
- b. He shall cooperate in upholding the integrity and honor of the profession by avoiding all conduct and practices that will be discrediting and injurious to the profession.
- c. He shall be dignified in explaining and discussing his work and shall refrain from self-laudatory advertising or propaganda.