

ASEAN OUTSTANDING ENGINEERING ACHIEVEMENT AWARD CRITERIA

I **THE 'ASEAN OUTSTANDING ENGINEERING ACHIEVEMENT PROJECT AWARD'** is created to confer recognition to outstanding engineering achievements within ASEAN countries. The aim is to recognise and encourage engineers to come forward with innovative ideas, products and processes. The award will be given to an organisation or individual responsible for an outstanding engineering project in the ASEAN region.

The basis for the award shall be an engineering achievement that demonstrates outstanding engineering skills which has made a significant contribution to the engineering progress and the quality of life in ASEAN. In making the selection, the following criteria will be given special consideration:

Contribution to the well-being of people and communities; resourcefulness in planning and in the solution of design problems, pioneering in use of materials and methods innovations in planning, design and construction; unusual aspects and aesthetic values.

Engineering achievements, which include, inter-alia, the following can be submitted for consideration.

Bridges, Tunnels, Waterways Structures, Roads
Telecommunications of national/international character, Power Transmission and Transportation
Dams and Power Stations
Ports and Harbours
Buildings and Structures
Airports
Water Supply, Waste Disposal Projects
Military Projects, such as bases, launching units, harbour facilities
Drainage, Irrigation and Flood Control Projects
Local design, and manufacture of high technology products
Energy, Heat, Mass Transfer
Outstanding Work in engineering research and development
Chemical processing of indigenous raw material resources such as rubber, palm oil and various other local plants
Innovative use of local engineering materials
Outstanding contribution in engineering education or management
Original discovery of useful engineering theory
Other relevant engineering achievements

The criteria for this award shall be given to the proponent of the project, project team or organisation. Each country shall use their discretion in applying criteria/guidelines for judging their best engineering project award.

Nominations are invited from all AFEO National Member Organisations. Each nomination submitted should include

For nominations of project(s)

Amended on
09/12/05 at
23rd AFEO
Meeting
in Vientiane,
Laos

- 1) A brief summary write-up of the project a brief summary write-up of the project in approximately 1,000 to 2,000 words.
- 2) Relevant reports on the project (description of the project including significant project accomplishment and the impact on engineering contributions;
- 3) The names of the successful project such as names and addresses of consultants, contractors, engineers, and other professional(s) involved;
- 4) Supporting documentation including photographs can be included
- 5) A project or component part thereof, which has received an earlier award, can also be submitted.

II

THE 'ASEAN OUTSTANDING ENGINEERING ACHIEVEMENT - CONTRIBUTION AWARD' is created to confer recognition to individuals and their contributions. To encourage interest in engineering and to recognise services or contributions to engineering in ASEAN, the Award is to be presented to the person (s) who has

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- Contributed to the advancement of engineering in ASEAN region
- Designed and/or constructed an original engineering device or system, of merit and immediate applicability to industry

Nominations are invited from all AFEO National Member Organisations. Each nomination submitted should include

For nominations of person(s) - commencing from 1997

- 1) Bio-data of the person (approximately 1,000 to 2,000 words printed on A4 size paper)
- 2) Mention of the person's achievements and successes.
- 3) All other supporting document and passport size photograph

GENERAL INFORMATION ON APPLICATIONS

Each country is to nominate project(s) or distinguished engineer(s) for the ASEAN Outstanding Engineering Achievement Award. The award will be presented during CAFEO.

The closing date for receiving nominations for the award from respective institutions would be subject to the date proposed by the Host institution organising the Conference (CAFEO).

The name of the nominee, to receive the award should reach within the stipulated time as proposed by the Host Institution so that the certificate and trophy can be prepared accordingly.

Amended on
2/12/06 at
24th AFEO
Meeting
in Kuala
Lumpur,
Malaysia

(As agreed, the closing date for receiving of nominations from respective National Member Organisations has been fixed at least one (1) month prior to the Mid Term AFEO Governing Board meeting – normally scheduled in May or June. Extension of time may be allowed to end of August of the year for the award, after which submission could be rejected.)

The host Institution reserves the right to perjure awards for late submission.
(The Host Institution allowed to decide whether to reject or accept late submissions)

Amended on
23/10/03 at
21st AFEO
Meeting in
Yogyakarta,
Indonesia

All awards are to be submitted to the Secretary-General of AFEO who will then co-ordinate and forward the list to the Host Institution.

The National Member Organisation is allowed to submit more than one nomination but each award would need a contribution of USD500.00 for each prize. The amount is to be paid directly to the Host Institution organising the Conference.

The contribution is to be used for prizes and expenses related to the preparation for the Award.

The design and the wordings of the certificates, together with the design of the plaques/trophies and the inscription, can be based on the model presented by IES (plaque) or by PUJA (trophy) *(See sample as attached) (Host country to decide and have the choice of presenting either a plaque or trophy)*

The Host Institution has to be kept informed (at least two (2) months before CAFEO), if there is no nomination for that year.

The list of recipients from each country is to be tabulated at the meeting of the AFEO Awards Committee for record purposes.

(Please see overleaf for steps to process the Nomination)

**FOR NOMINATION AND PROCESSING
OF AFEO OUTSTANDING ENGINEERING ACHIEVEMENT AWARDS**

- 1) Project or Nominee to be proposed by the Home National Member Organisation.
- 2) Until the nomination is approved, the winners should not be informed.
- 3) Winners shall be nominated using the individual Home National Member Organisations guidelines.
- 4) Council of the Home National Member Organisation will decide on the award and select the winner.
- 5) Upon confirmation by the Council of the Home National Member Organisation, the winner will be informed and the AFEO Secretariat being notified.
- 6) All supporting document to be forwarded to the AFEO Secretariat in duplicate if possible.
- 7) AFEO Secretariat will compile the document and forward these to the Host Country and informed them accordingly.
- 8) Host Country proceed to prepare the certificate and plaque/trophy and provide information on date and time of the award (usually on the night of Farewell Banquet dinner) to National Member Organisations
- 9) Home National Member Organisations to inform winner and advise on programme.
- 10) Home National Member Organisation to prepare the payment of USD500.00 per award to be given to Host Country.

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