

Call for Nomination
from the Faculty members of
Department of Metallurgy and Material Science or outside expert
Associated with the College of Engineering, Pune for
Award of
“Alumni Distinguished Faculty Fellowship”

Nominations from the Faculty members of Department of Metallurgy and Material Science, College of Engineering, Pune or an outside expert associated with the Dept are invited for the award of ‘Alumni Distinguished Faculty Fellowship’ in the Department. Following are the terms and conditions for the award of Fellowship.

1. The duration of the award is **TWO years** from the date of appointment.
2. The award is in the form of honorarium of **Rs. 5,000/- or more.**
3. Selection criteria are
 - a. The recipient of award should have or should possess a strong potential to establish a research and professional excellence in any specific field of metallurgy and materials science.

b. For internal Faculty from the Dept

Alumni Distinguished Faculty Fellow from the Dept is expected

- to keep abreast of the latest developments in his/her field(s).
- to take the leadership of developing disciplinary curricula and designing related programs,
- to propose and undertake internationally pioneering research projects or those that are crucial to the development of local and national economy.
- to teach both under-graduate and graduate courses; supervise under-graduate, graduate, and research students; play a leading role in designing and restructuring curricula; reform courses and develop course-books.
- to participate in organizing teaching work and developing academic teams in the relevant faculty; and to carry out key research projects or interdisciplinary projects in cooperation with other faculty members of the College and industry.
- Make technical presentations in national and international symposia/conferences and publication of technical papers in peer reviewed journals of international reputation based on the research work conducted by him/her.
- Any other scholarly activities based on the academics and research, are highly encouraged and desired.

c. For outside expert

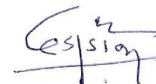
He will be associated with the Dept as adjunct faculty

Alumni Distinguished Faculty Fellow (outside expert) is expected

- to propose and undertake internationally pioneering research projects or those that are crucial to the development of local and national economy.
 - to carry out key research projects or interdisciplinary projects in cooperation with other faculty members of the College and industry.
 - Make technical presentations in national and international symposia/conferences and publication of technical papers in peer reviewed journals of international reputation based on the research work conducted by him/her.
 - Any other scholarly activities based on the academics and research, are highly encouraged and desired.
4. The nomination could be self-nomination or by any other respected person associated with COEP and should include
- a. a written letter justifying suitability of the candidate for the award,
 - b. names of at least three references with full information for correspondence,
 - c. a curriculum vitae,
 - d. a list of publications and research achievements,
 - e. a work proposal, and
 - f. detailed information for correspondence (including telephone/fax number(s) and e-mail).
5. The achievement/progress report shall be submitted on half yearly basis by the ADFP and shall be reviewed in light of the endowment purpose and requirements described above by the award committee.

Nominations should reach Alumni Association's office on or before

31, July 2010.



Dr. D.J. Doke
Hon. Secretary

Details for Institute Website

Applications are invited for the award of '*Alumni Distinguished Faculty Fellow*' in the Department of Metallurgy and Materials Science, College of Engineering, Pune. This award is instituted by the COEP Charitable Foundation, USA.

1. **Purpose:** The Alumni Distinguished Faculty Fellow is expected to strengthen academic, research and professional co-operation and communication between COEP and national/ international universities and research/industrial organizations.
2. **Duration of award:** The award shall be for a period of 2 years. The award can be renewed for subsequent 2-year cycle(s) based on the recommendations of evaluation of the academic, research and professional performance of the recipient by the Award Committee.
3. **Amount of award:** The award will also carry a fixed monthly honorarium.

4. Criteria for selection and maintenance of award:

The candidate must possess the following qualification

Essential qualifications:

- i) Ph.D degree or equivalent in the concerned discipline from a reputed institution, preceded by a UG/PG Degree in the relevant discipline in First Class (or equivalent) with consistently good academic record;

For outside expert above criteria will be relaxed.

- ii) Teaching/Research/Industrial experience in the relevant discipline for a minimum of 10 years
- iii) Evidence of ability to pursue high quality academic/research work independently.
- iv) Good publications in referred scientific/professional journals;

Desirable qualifications:

- i) Evidence of having taken up sponsored research, continuing education and/or industrial consultancy;
- ii) Proven record of academic/research leadership, guiding UG/PG and Ph.D students and / or team work
- iii) Participation in professional society activities;
- iv) Good knowledge of technical education system in the country and its developments

In additions to the above mentioned points, the following abilities will be considered:

- i) The recipient of award should already have or should possess a strong potential to establish a teaching, research and professional excellence in any specific field of metallurgy and material science
- ii) He/she is assumed to keep abreast of the latest developments in his/her field(s).
- iii) He/she is expected to take the leadership of developing disciplinary curricula and designing related programs, purpose and undertake internationally pioneering research projects or those that are crucial to the development of local and national economy.
- iv) He/she is expected to play a leading role in designing and restructuring curricula; reform courses and develop course-books.
- v) He/she is expected to participate in carrying out key research projects or interdisciplinary projects in cooperation with other faculty members of the College and industry.
- vi) He/she should make technical presentations in national and international symposia/conferences and publication of technical papers in peer reviewed journals of international reputation based on the research work conducted by him/her.
- vii) Any other scholarly activities based on the academics and research, are highly encouraged and desired.

5. Method of selection for award

- a) The candidates for ADFF can be self nominated or nominated by his colleagues.
- b) The nomination should include written letter justifying suitability of the candidate for the award, names of at least three references with full information for correspondence, a curriculum vitae, a list of publications and research achievements, a work proposal and detailed information for correspondence (including telephone/fax number(s) and email).
- c) The selection of a ADFF will be done by an Award Committee