Nomination due by June 30

INDIAN INSTITUTE OF CHEMICAL ENGINEERS

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NOMINATION FORM A - 9

JUBILANT AWARD FOR OUTSTANDING CONTRIBUTION IN THE AREA OF CHEMICAL PROCESS DESIGN

(Year of Nomination : Year of Revision :

(N.B. Make use of this format to prepare **5 nos. of hard copies** of the nomination papers including all appendices and one set of reprints or related documents along with **a soft copy in CD**. Do not type on this form)

[Please fill in SI # 01 through SI # 07 for Single Individual Member in case nomination is for an individual Member. otherwise fill in these items for all the Team Members if the nomination is for a Team]

- 01. Name of the Nominee:
- 02. Category of Membership and Membership Number of IIChE:
- 03. Complete Address for Correspondence:
- a) Works:

Tel: Email: Fax:

b) Residence: Tel: Email:

Mobile:

- 04. Date of Birth:
- 05. Academic qualifications beginning with Bachelor's Degree: (Appendix 1)
- 06. Professional experience: (Appendix 2)
- 07. Present post and name of employer:
- 08. Outstanding achievements of the nominee for process design of continuous or batch process plant taking data from R&D and/or pilot plant including scale up of plant (300 words) (Appendix 3)
 - Discuss the nature of contributions as regards the following:

a) Major Scope of Work: Basic Know-how and Design / Basic Know-how and Engineering Package/ Detailed Engineering.

b) Brief Process description of the Continuous Plant and the product/products. (Please attach a separate sheet showing the Process Block Diagram and major List of Equipment)

- c) Capacity/day or Capacity/annum and scale of upgrade from the R&D/Pilot/Batch Process Plant
- d) Source of basic Process information- Indigenous/Foreign.
- e) Scale of Operation- Lab Scale/Pilot Plant/Batch Process Plant.
- f) Materials of Construction- in the Batch Process
- g) Any changes in the continuous process- MOC/Energy /any other.
- h) Foreign Exchange Saving, if any (Order of Magnitude)

i) Value (Order of Magnitude) /Amount of benefit/benefits achieved by converting the batch process plant to the continuous process plant.

j) Collaboration Agreement-if any? Who has the Ownership of the Process Package? Process Designer/ Jointly with Basic Process Know-how supplier/ Basic Know-How supplier?

k) Exclusivity as Design Engineering consultant, if any?

I) Year of commissioning of the commercial scale plant (Mention the Year)

m) Who was responsible for commissioning? Client/ Basic Process Supplier/ Process Design Consultant?

n) Was the Process Designer responsible for Process Guarantees? In case Yes, were these demonstrated?

o) Whether the nominee is recommended for the award as a group leader or individual. (The organization must give a "No Objection Certificate" that the person being nominated is the main person from the organization and others are team members who are responsible for the total success. If the nomination is intended for a team of

chemical engineers then the NOC obtainable from the organization should clearly specify this aspect.) This will be mentioned in the citation.

- 09. Name of company where the results are implemented with a documentary proof of benefits accrued in the form of a) letter from the company (Appendix 4)
 - b) State if the work was carried out as an employee/team and the management is aware of the nomination.
 - c) State if the work was carried out as a consultant/team and the management is aware of the nomination.
- 10. Duration of accomplishments considered for the award (Appendix 5)
 - a) Period to which the work relates in current position

b) Previous position/positions to which the current innovation is related, in the same industry/academia or somewhere else.

- 11. Summary of contributions and innovations in the form of a citation (150 words) (Appendix 6)
- 12. Awards/Honours/Recognitions/Fellowships (Appendix 7) Whether the achievements have already been recognized by awards (to any team member or the nominee alone) by any learned body; if so, the name of the body, the award and the year of award may be given (Attach a copy of the citation, if any).
- 13. Seminars/ Conferences attended and details of talks given (Appendix 8)
 - (a) Details of talk on the concerned process/product innovation
 - (b) Titles of seminars/speeches given or presentations made before learned bodies/associations/other institutes as invited speaker/guest of honour/chairmanship of sessions of national and international symposia, etc.
 - (c) Papers presented in conferences and symposia (Give the details including names of co-authors)
- 14. Whether participated as member of important national committees or assisted the Government in formulating new policies on industry/education/research/social causes (Appendix 9)
- 15. Patents taken, if any (Appendix 10)

then, it should be stated accordingly.

- 16. Industrial consultations/expert advice given to industry, if any (List details of nature of assignment and benefits accrued by the industry) (Appendix 11)
- 17. Consultations/Advice given to Academia as Examiner/ Interviewer/ Other Capacity. Please name the University/Institutes.
- 18. List of in-house publications or Departmental reports supporting the achievements with a brief summary (Appendix 12).
- 19. Whether the nominee(s) has served any professional bodies in any capacity (Appendix 13)
- 20. Any other information relevant to the nomination (Appendix 14).
- 21. Is the nominee(s) aware that he/they is/are being nominated for the award or the information about him/them is/are collected from the organization and submitted? In such a case, obtain no objection certificate from the nominee's employer or forward the nomination through the Head of the organization if the sponsor belongs to the same organization as the nominee(s). Attach this letter as Appendix 15.
- 22. If selected for the award, the nominee(s) may be required to give an oration in the Annual Indian Chemical Engineering Congress- CHEMCON held in the month of December. Please give the tentative title of the talk on area of expertise for duration of 15 - 20 minutes (if the nominee(s) has/have already informed the sponsor). If the nominee(s) does/do not know that he/they is/are being nominated

I, the sponsor, hereby declare that the information provided above is true and believe by bestowing this award to the nominee, the IIChE's image will be enhanced.

Name and Signature of the Sponsor Designation, employment and complete address of the sponsor including telephone

IIChE Membership Number: Place & Date

N.B.: The Institute/Organization, to which the awardee/sponsor belongs should preferably become an Organizational Member of IIChE.

GENERAL INSTRUCTIONS AND INFORMATION

- 1. The sponsor should provide all information only in the prescribed format and submit **5 appropriately bound copies** of the main application including appendices and one spiral bound copy of all important publications related to the award along with a **soft copy in CD**. The nomination for the annual awards is valid for three years and it is the responsibility of the sponsor to revise the unsuccessful nominations, if need be, in subsequent years **before May 31**, irrespective of any notice from the I.I.Ch.E.
- 2. The award winner will be awarded with Citation in Silk Scroll and Prize Money of Rs.30,000/-. . Travel and other expenses for this purpose will have to be borne by the recipient of the award.
- 3. No council member or the member of the judges/awards committee can nominate anybody for the award in their individual capacity. In case of nominations from the organizations of the members of the Awards Committee, the concerned member will refrain from making any judgment for the particular award. However, the Council in their wisdom in consultation with the Awards Committee can nominate a person for this particular award by obtaining all above information because some truly outstanding individuals may not like to apply. Before announcing the award, consent should be obtained from the concerned award winner.
- 4. The sponsor must be a corporate member of the IIChE for this particular award. The past award winner can nominate deserving candidates. Persons of eminence, who may or many not be members of the IIChE, who hold equally important positions and those who are in such capacities as Managing Director/ Chairman/ President/Director of Educational/Research Institute/Padma Awardee/Director Generals/ Director of National Laboratories/Secretaries of Govt. Departments/Past Presidents of the IIChE or sister bodies/ Past Presidents of industrial organizations can nominate only the deserving individuals.
- 5. In case of any query, contact the Hon. Secretary, at the above address.
- 6. The last date for all nominations will be **June 30**, every year as a general practice. However, if there is any extension of this due date, it will be notified in advance.