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|  | *Registered office & National Headquarters:*  Sir Vithaldas Chambers, 6th Floor  16 Mumbai Samachar Marg Mumbai - 400 001  Tel: 61144000, 22048043 E-mail: [iccmumbai@iccmail.in](mailto:iccmumbai@iccmail.in)  Website: www.indianchemicalcouncil.com | New RC Logo Final.jpg |

F: 54-BS 24 MARCH 2023

TO : ALL MEMBERS OF THE COUNCIL

**SUB :** **ICC AWARDS FOR THE YEAR 2022 – NOMINATIONS INVITED**

Dear Sir / Madam,

Greetings from Indian Chemical Council!

Members are kindly aware that “ICC Awards” are held in high esteem and well recognized by the Indian Chemical and Petrochemical Industry.

It is highly encouraging to note that the performance of the Indian Chemical Industry has been continuously improving every year and we expect the Indian Chemical and Petrochemical Industry to participate with large number of nominations for “ICC Awards” under various categories for the year 2022.

We have great pleasure to invite Nominations for the following “**ICC AWARDS” for the year 2022:**

1. **GENERAL CATEGORY:**

* ICC – K. V. MARIWALA AWARD FOR EFFECTIVE CHEMICAL INDUSTRY – ACADEMIA PARTNERSHIP
* “ICC – DEEPAK NITRITE” ACHARYA P.C. RAY AWARD FOR DEVELOPMENT OF INDIGENOUS TECHNOLOGY
* ICC AWARD FOR EXCELLENCE IN PROCESS DESIGN & ENGINEERING
* ICC D.M. TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY
  1. MANAGEMENT OF INDUSTRY
  2. EDUCATION & RESEARCH

(**Nominations by way of invitation only)**

1. **AWARDS IN CATEGORY – I: For Companies having Annual Sales Revenue above Rs. 1000 Crores:**

* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY
* “ICC – EVONIK” AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT
* ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT
* ICC AWARD FOR EXCELLENCE IN HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY

1. **AWARDS IN CATEGORY – II: For Companies having Annual Sales Revenue below Rs. 1000 Crores:**

* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY
* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT
* “ICC – EXCEL INDUSTRIES” AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT
* ICC AWARD FOR EXCELLENCE IN HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY

1. **RESPONSIBLE CARE AWARD & RESPONSIBLE CARE CERTIFICATES OF MERIT**

* **ICC ADITYA BIRLA AWARD** FOR BEST RESPONSIBLE CARE COMMITTED COMPANY

*(for Responsible Care Logo Holding Companies only)*

* **“ICC – EPSILON CARBON”** CERTIFICATE OF MERIT FOR BEST COMPLIANT COMPANY FOR THE CODES UNDER RESPONSIBLE CARE:

*(for Responsible Care Logo Holding Companies only)*

* + - 1. Process Safety
      2. Employee Health and Safety
      3. Pollution Prevention
      4. Emergency Response
      5. Distribution
      6. Product Safety & Stewardship
      7. Security

1. **NICER GLOBE AWARDS**
2. ICC AWARD FOR BEST NICER GLOBE USER COMPANY
3. ICC AWARD FOR BEST LOGISTICS SERVICE PROVIDER (LSP)
4. AWARD FOR 3 BEST DRIVERS SPONSORED BY COMPANIES USING NICER GLOBE PLATFORM

Kindly note that the Nomination Form for the **ICC ADITYA BIRLA AWARD FOR BEST RESPONSIBLE CARE COMMITTED COMPANY** and for **“ICC – EPSILON CARBON”** **CERTIFICATE OF MERIT for Best Compliant Company for the Codes under Responsible Care** and **ICC AWARD FOR BEST NICER GLOBE USER COMPANY, ICC AWARD FOR BEST LOGISTICS SERVICE PROVIDER (LSP)** and **AWARD FOR 3 BEST DRIVERS SPONSORED BY COMPANIES USING NICER GLOBE PLATFORM** will be invited separately.

Participation is open to any industrial unit engaged in operation of Refinery; Petrochemicals; Fertilizers; Inorganic & Organic chemicals; Specialty Chemicals; Pharma / Biotech; Agrochemicals; Man-made Fibers; Soaps & Detergents; Paints & Pigments; Dyes & Dye Intermediates; Logistics & Warehousing; Service providers, both in Public and Private Sector. **The participation is open to all the industrial units irrespective of whether they are ICC Members or not. However, for sending nominations, the industrial unit should commit to the Responsible Care Initiative in the** **“Responsible Care – Undertaking Form” which is attached.**

ICC Awards for the year 2021 were presented to the winners at a glittering function organized at the Taj Mahal Palace & Tower, Mumbai on 30 September 2022. The function was attended by a galaxy of guests including captains of industry, academia, research institutions, and senior officials of Government Departments apart from other invited dignitaries.

**Dr. Mansukh L. Mandaviya**, Hon’ble Minister for Health & Family Welfare and Hon’ble Minister for Chemicals & Fertilizers, Government of India and **Dr. (Ms.) Ilham Kadri,** CEO, Chair of Solvay Executive Committee & Member of Solvay Board of Directors were the **Chief Guests** for the function. **Mr. Arun Baroka IAS,** Secretary (Chemicals & Petrochemicals), Ministry of Chemicals & Fertilizers, Government of India was the **Guest of Honour.**

Besides the Awards in different categories, I.C.C. D. M. TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY for Management of Industry was presented to **Mr. Bharat Puri**, Managing Director, Pidilite Industries Ltd. and for Education & Research was presented to **Prof. Vinay A. Juvekar**, Emeritus Fellow & Professor, Indian Institute of Technology Bombay

I.C.C. LIFETIME ACHIEVEMENT AWARD was conferred on **Mr. Vinod Saraf**, Executive Chairman, Vinati Organics Ltd.

**Attached** herewith please find the following to facilitate your participation in the Awards:

1. **Rules and Regulations**
2. **Nomination Forms for the Awards**
   * The nomination, clearly mentioning the category under which nomination is sent, together with enclosures thereto, if any, should be submitted in **Soft Copies i.e. via e-mail to ICC Mumbai at (**[**iccmumbai@iccmail.in**](mailto:iccmumbai@iccmail.in)**).** {In case the size of nomination file is big, the link for nomination including all the enclosures, annexures etc. may be provided}
   * **Along with the nominations one-page financial results (Profit & Loss Statement and Balance Sheet) of the company for the last 3 years (2020-21, 2021-22 and 2022-23) need to be submitted. This is for facilitating the process of scrutiny even before the company’s results are announced.**
   * **Applicants are expected to give relevant information as prescribed only. Sketchy information will result into disqualification which may please be noted.**
   * **Nominations should be sent strictly in the prescribed format as per rules & regulations governing ICC Awards.**
   * **Applicants should give an Executive Summary with following criterion:**

500 words summary justifying for the Award applied which can be accompanied by 4-5 illustrations which can be graphics or pictorial

Justification should include key achievements specific to Award, benchmark carried out if any, investments made, etc.

**Awards Function:**

* 1. The Awards will be presented at the time of the Annual General Meeting of the ICC or at any special function which the Council may organize for this purpose
  2. The recipient organization will be invited to nominate a representative to receive the Award.
  3. Award winning Companies may put up for display some visual presentation pertaining to award winning activity.
  4. Award winning companies will also be encouraged to submit / present papers in CHEMICAL NEWS - official journal of ICC and seminars arranged by the Council.
  5. ICC propose to publish through social media about Award Winning Companies and their achievement

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| **THE LAST DATE FOR RECEIPT OF NOMINATIONS EXTENDED**  **VIA E-MAIL to** [**iccmumbai@iccmail.in**](mailto:iccmumbai@iccmail.in) **is  SATURDAY, 24 JUNE 2023** |

Entry charges for sending nominations is Rs. 20,000/- + 18% GST for each nomination.

In case of site-specific awards (ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF **HEALTH & SAFETY**; **“ICC – EVONIK”** AWARD FOR EXCELLENCE IN MANAGEMENT OF **ENVIRONMENT**, ICC AWARD FOR EXCELLENCE IN MANAGEMENT **OF ENVIRONMENT**; ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT, “ICC – EXCEL INDUSTRIES” AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT), if a company applies for more than one site, then different nomination charges will be applied for different sites.

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| Kindly draw the Cheque/Demand Draft in favour of  “INDIAN CHEMICAL COUNCIL” and send to:  INDIAN CHEMICAL COUNCIL  Sir Vithaldas Chambers, 6th Floor, 16 Mumbai Samachar Marg, Mumbai–400 001  Tel: 61144000/22048043 Email: [iccmumbai@iccmail.in](mailto:iccmumbai@iccmail.in) / events@iccmail.in  Entry charges for sending nominations can also be paid online by Electronic Payment.  Details are as follows:  Bank of Baroda, Horniman Circle Branch, Mumbai  **C/A No. 27940200000736, Branch Code: 2794, IFSC Code: BARB0PBBMUM,**  **MICR Code: 400012111 Swift Code: BARB IN BB BMO)**  **GST No.: 27AAACI0359P1Z9**  NOTE: GST number may be indicated clearly while sending nominations. |

For any further clarifications, kindly contact following:

**Mr. S. Jai Kumar,** Secretary General: M- 98204 61615

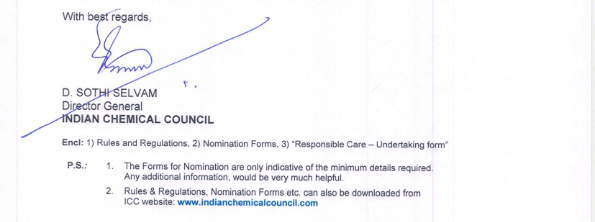
**Mrs. Shraddha Rane**, Dy. Secretary General, M-9892226428

**Mr. B. K. K. Kannan,** Secretary: M-98217 54090

**Dr. Pranav K. Tripathi,** Dy. Director - Sustainability, Environment and Regulatory Issues,

M-8369845504

**Mrs. Mrudula Redkar,** Accounts Assistant, M-82912 00751



ICC AWARDS 2022

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| **Rules & Regulations** |

**1. ICC Awards under Different Categories will be as below:**

* + 1. **GENERAL CATEGORY:**
* ICC – K. V. MARIWALA AWARD FOR EFFECTIVE CHEMICAL INDUSTRY – ACADEMIA PARTNERSHIP
* “ICC – DEEPAK NITRITE” ACHARYA P. C. RAY AWARD FOR DEVELOPMENT OF INDIGENOUS TECHNOLOGY
* ICC AWARD FOR EXCELLENCE IN PROCESS DESIGN & ENGINEERING
* ICC D.M. TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY
  + MANAGEMENT OF INDUSTRY
  + EDUCATION & RESEARCH

(**Nominations by way of invitation only)**

* + 1. **AWARDS IN CATEGORY – I: For Companies having Annual Sales Revenue above Rs. 1000 Crores:**
* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY
* “ICC – EVONIK” AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT
* ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT
* ICC AWARD FOR EXCELLENCE IN HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY
  + 1. **AWARDS IN CATEGORY – II: For Companies having Annual Sales Revenue below Rs. 1000 Crores:**
* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY
* ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT
* “ICC – EXCEL INDUSTRIES” AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT
* ICC AWARD FOR EXCELLENCE IN HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY
  + 1. **RESPONSIBLE CARE AWARD & RESPONSIBLE CARE CERTIFICATES OF MERIT**
* **ICC ADITYA BIRLA AWARD** FOR BEST RESPONSIBLE CARE COMMITTED COMPANY
* **“ICC – EPSILON CARBON”** CERTIFICATE OF MERIT FOR BEST COMPLIANT COMPANY FOR THE CODES UNDER RESPONSIBLE CARE:
  + - 1. **Process Safety**
      2. **Employee Health and Safety**
      3. **Pollution Prevention**
      4. **Emergency Response**
      5. **Distribution**
      6. **Product Stewardship**
      7. **Security**
    1. **NICER GLOBE AWARDS**

1. **ICC AWARD FOR BEST NICER GLOBE USER COMPANY**
2. **ICC AWARD FOR BEST LOGISTICS SERVICE PROVIDER (LSP)**
3. **AWARD FOR 3 BEST DRIVERS SPONSORED BY COMPANIES USING NICER GLOBE PLATFORM**

**2. Nature of Awards:**

The Awards will be in the form of a plaque together with an appropriate citation. Based on merits of the case, a special citation may also be given to a supporting organisation such as a laboratory/ research institute / project engineering company for their specific contribution to the joint endeavour.

**3. Eligibility:**

Any industrial unit in the chemical industry in India either in the public, private, or co-operative sector.

The participation is open to all the industrial units irrespective of whether they are ICC Members or not. However, for sending nominations, the industrial unit should commit to the Responsible Care Initiative in the “Responsible Care – Undertaking Form” which is enclosed.

**4. Selection Committee:**

1. In making the Awards, the Executive Committee of the Indian Chemical Council will be assisted by the Awards Selection Committee constituted by the President at the beginning of each year and shall consist of the following:
2. Five persons from amongst members of the Executive Committee giving representation to the various fields of the chemical industry.
3. An outstanding Scientist from CSIR / National Laboratories / Research Institutes connected with the Chemical Industry.
4. Two outstanding Scientists from Universities / I.I.Ts / Industry.
5. One nominee at the discretion of the President.
6. The Regional Offices and Committees will actively participate in the process of ICC award selection, by encouraging companies, to apply for Award as also by supplementing data available to the Selection Committee.
7. There will be a Scrutinizing Committee consisting of three members drawn from the Selection Committee which will consider all nominations received for the various Awards, seek clarifications and obtain additional information wherever necessary and, if desirable, solicit additional nominations from worthy companies.
8. The President of ICC shall designate a Member of the Scrutinising Committee to be convenor of the Committee. The Scrutinizing Committee may obtain inputs from Award Winner of previous year for specific category in which they have got award.
9. Two of the three members of the Scrutinising Committee shall continue at least for a period of four years.
10. The President may authorise one or more members of the Scrutinising Committee to visit plant facilities of the applicant if such visit is deemed necessary and requested for by the Scrutinising Committee.
11. The Scrutinising Committee will make suggestions to the full Awards Selection Committee.
12. The President of the Council will be the Chairman of the Awards Selection Committee.
13. If any member of the Selection Committee is connected with an industrial unit or organisation to be considered for an Award / Citation, the participation of such a member in the Selection Committee will be limited for the purpose of the Award / Citation for which his unit / organisation is not considered.
14. The ICC will make suitable announcements in newspapers / scientific and technical journals / media and will invite nominations from members of the Council and others for the purpose of these Awards. Such nominations will be received by the Selection Committee on or before such dates as may be announce from time to time.
15. The Selection Committee will not consider a nomination from an ICC Award winner in the same area of achievement for a period of three years. However, if any company has won Certificate of Merit in the last three years, then the company is eligible to send nomination.
16. In exceptional circumstances, during any year, the Selection Committee may recommend an additional Award in the same area.
17. All the information received by the Selection Committee in the form of nominations for any Award will be treated as classified information in strictest confidence.
18. The Selection Committee will make its recommendations to the Executive Committee of the ICC. The decision of the Executive Committee on the Awards will be final and no correspondence will be entertained by the ICC in this behalf thereafter in regards to Awards / Citations on which decision have been announced.

**5. Award Specific Rules for Scrutinizing Committee:**

For some Awards there will be two-stage process and for some Awards there will be three-stage process as follows:

* **ICC – K. V. MARIWALA AWARD FOR EFFECTIVE CHEMICAL INDUSTRY – ACADEMIA PARTNERSHIP**
* **“ICC – DEEPAK NITRITE” ACHARYA P. C. RAY AWARD FOR DEVELOPMENT OF INDIGENOUS TECHNOLOGY**

**&**

* **ICC AWARD FOR EXCELLENCE IN PROCESS DESIGN & ENGINEERING**

There will be two-stage process. After receiving the application, the same will be scrutinized by Scrutinizing Committee consisting of experts nominated by Selection Committee. This Team will clarify all doubts and if require, will ask applicant to make presentation. After that, Team will eliminate non-deserving applicant/s with reasons. The qualified shortlisted application/s will be circulated to Awards Selection Committee.

* **ICC D.M. TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY (MANAGEMENT OF INDUSTRY AND EDUCATION & RESEARCH).** *(****Nominations by way of invitation only.)***

Secretariat will identify personalities and will put up to the Awards Selection Committee with the approval of the President.

* **ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF HEALTH & SAFETY**
* **“ICC – EVONIK” AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT**

**&**

* **ICC AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT**

There will be three-stage process. Firstly, the Team from the Secretariat will go through applications and make template for all the applicants. Non-eligible applications will be removed at this stage. Secondly, Scrutinizing Committee will assess eligible application/s and will make necessary recommendations to the Awards Selection Committee.

* **ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT**

**&**

* **ICC – EXCEL INDUSTRIES” AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT**

There will be three-stage process. Firstly, the Team from the Secretariat consisting of officials from Secretariat and 2 members from Technology & Energy Expert Committee of ICC will facilitate first stage of selection with reasons. Secondly, 4 members (3 from Scrutinizing Committee and 1 from academia) will assess eligible application/s and will be circulated to Awards Selection Committee.

* **ICC AWARD FOR EXCELLENCE IN HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY**

There will be two-stage process. Firstly, the Team consisting of experts in this field will select most eligible application/s and will be circulated to Awards Selection Committee.

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**ICC AWARD 2022**

**NOMINATION FORM**

**ICC – K. V. MARIWALA AWARD FOR**

**“EFFECTIVE CHEMICAL INDUSTRY - ACADEMIA PARTNERSHIP”**

**ELIGIBILITY CRITERIA:**

1. Only members of ICC can apply for this award. Chemical manufacturing company who is not a member should become a member of ICC if the company wants to apply for this Award.
2. The Academic institution which is in Collaboration with the company, could be either Government aided/funded University /Institution or Private Academic institution.
3. The Industry-Academia collaboration should have been initiated preferably within the last 5 years.
4. Funding for the collaboration could have come from any source. That is either Industry, or Academia or both or from the Government.
5. *The Industry-Academia collaboration should have resulted in a tangible solution(s)**for the Industry or Academia.*

* *Tangible solutions for an Industry could include,*
* *Resolution of a problem in the Chemical Industry Operations & Process. The problem itself could be related to purely a Technical issue or energy consumption or cost reduction (ex. Process intensification) or environmental issues. Such a solution should have led to either increase in production output or better regulatory compliance or decrease in cost of production or Product cost.*
* *Providing greater insight into an R&D project that results into an Intellectual property right application. (Patent application) with potential commercial benefits.*
* *Providing a dependable analytical method that improves the reliability of measurements in QC or QA areas of the Chemical Industry which leads to either increase in turnover or better regulatory compliance or customer satisfaction for that Chemical Industry. There should be a direct link between the Analytical method & increase in Turn over or improved regulatory compliance or customer satisfaction.*
* *Tangible solution for the Academic Institution / Laboratory could include,*
* *Start of a new course or support to an existing course where Industry focused knowledge & skills are imparted to students. In such a course there is a proven direct demonstrated involvement of the Industry (not just limited to financial funding).*
* *Generation of Intellectual property rights which is demonstrated by way of combined filing of patent application (s).*
* *Licencing of a new technology or process know-how or a product to Chemical industry, which is likely to be commercialized leading to improved business prospects for the Industry in the coming 1-2 years.*

**CONTENTS OF THE APPLICATION SHOULD BE AS UNDER:**

**A. Profile of the Company:**

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company, Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure.

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities/ engineering services.
2. Location, Number of Employees & Organisation Structure.
3. **Profile of the Academic Institution:**

Please give data about the Academic Institution with specific reference to the following:

1. Name and Status of the Academic Institution viz. Government aided/funded University /Institution or Private Academic institution.
2. Year of Establishment.
3. Capital & Financial Structure:

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Location
2. Number of Accreditations (Please Specify and Provide report)
3. Number of Certifications
4. Number of Patents Published
5. Number of PhD Scholars
6. Number of Departments
7. Information about Research Facility/Park (Please mention in Brief)

**B. Reasons for Nomination/Application for the Award:**

Please provide briefly reasons for seeking this Award justifying and highlighting your specific contribution to the EFFECTIVE CHEMICAL INDUSTRY - ACADEMIA PARTNERSHIP to merit this Award.

* Briefly describe the PARTNERSHIP (COLLABORATION) and highlight the nature of partnership (collaboration) and novelty / uniqueness involved in the partnership (collaboration). Provide in detail what has been achieved in the PARTNERSHIP (COLLABORATION). Specifically emphasize what has been the tangible benefit experienced by / delivered to your industry or the collaboration academic institution/Laboratory (Refer to point no. 5 under eligibility criteria). Kindly provide documentary evidence for the achieved tangible benefits in the collaboration.
* Please describe the Objective(s) of Collaboration with Academic institution. Kindly furnish the details of resources allocated by both the partners and timelines agreed for the project.
* Please state the specific benefits that was foreseen/expected from the collaboration / Partnership project.
* Please specify whether the objective(s) of collaboration did undergo any change during the term of Collaboration. If yes, please describe in brief providing the compelling reasons behind such a change.
* Please furnish the relevant Signed Partnership/Collaboration Agreement between your organisation and academic institution
* Whether the completion of project was on time as specified in the agreement or was there a delay? If there was a delay, kindly mention the reasons for the same.
* Whether or not the desired solution developed by your Organisation and Academic institution collaboratively was beneficial (directly or indirectly) for the Society at large? If yes, please explain the same in detail.
* If applicable, please provide the details of all national and international patents / patent applications that has resulted out of the partnership / collaboration.
* Please provide relevant documentary evidence for the tangible benefits created in the partnership / collaboration with the Academic Institution

Also please furnish additional data on the following:

1. Specific contributions of the Academic Institution in management and execution of the collaboration.
2. Specific contributions (both technical and non-technical) of the members of your organisation in management and execution of the collaboration.

If applicable, provide details of contribution from foreign / other external collaborators involved in the project.

1. Details of your organisation’s R&D base, number of scientists & engineers involved, annual budgets of the division & types of R&D areas on which development is focused.
2. Details of the number of Scientists of the Academic Institution involved in the development
3. Whether the objective for partnership/collaboration was designed by your organisation in-House and the involvement of the Academic Institution came at the execution stage or was the involvement of the Academic Institution right from beginning of setting the objective?
4. **Performance Status of Plant Using New Technology:**

(This section is relevant only if there is a NEW Technology Development that has taken place in the Collaboration. Else, the Questions below are optional.)

Please furnish following specific information about the plant performance:

1. Whether this technology has been already commercialised? If yes, please provide the year of commercialization, economic impact of the company’s project as well as the payback period. *Briefly describe problems faced during development /design / scale up with solution thereof.*
2. Were you required to develop the entire package from the start to the end? Please also clarify if assistance was provided at the stage of pilot plant for process technology culminating in the final commercial transfer.
3. Indicate when trial production started and how long it took to stabilise operations on commercial scale.
4. Furnish information on change in capacity of plant and capacity utilisation achieved. Also furnish increase in actual production, in quantity and value, since start up and current rate of production.

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**ICC AWARD 2022**

**NOMINATION FORM**

**“ICC – DEEPAK NITRITE” ACHARYA P. C. RAY AWARD**

**FOR DEVELOPMENT OF INDIGENOUS TECHNOLOGY**

**Note:**

**Nomination for this Award should be for considerable research and development work done during the previous 5 years and actual commercial production should have started in the year for which award is given (2022).**

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed**

Contents of the application should be as under:

**A. Corporate Profile:**

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company, Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure for last 3 years.
   1. *[Soft Copy of Profit & Loss Statement and Balance Sheet]*
4. Range of principal manufacturing activities/ engineering services.
5. Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination/Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your specific contribution to the development of technology to merit this Award.

* ***Briefly describe process / product and highlight novelty / uniqueness emphasising on cutting edge aspect of technology. Also highlight competitive advantages on quality, inherent safety, energy minimisation, waste (air, liquid and solid) reduction, effluent treatment and operating efficiencies vis-à-vis competing technologies worldwide.***
* ***Please provide all national and international patents***

Also please furnish additional data on the following:

1. Whether Development was entirely in-house or otherwise acquired from outside Institutions and if acquired, state name of Institution collaborating, extent of its contribution and other relevant data.
2. Whether there is any contribution from imported know-how foreign collaborators to the innovation and if so, please provide full details thereof.
3. Details of your R&D organisation base, number of scientists & engineers involved, annual budgets of the division & types of R&D areas on which development is focused.
4. Was the design and engineering of the plant done by you in-house or by a contracting/consulting firm of engineers and if so, name of the service company and its contribution to the services.
5. *Please attach proof of attaining all competitive advantages described in highlights given earlier.*

**C. Performance Status of Plant Using New Technology:**

Please furnish following specific information about the plant performance:

1. For setting up commercial plant did you go through Pilot Plant? If so, for how long? *Briefly describe problems faced during development/design/ scale up with solution thereof.*
2. How long it took to build commercial plant and approximate cost of the plants?
3. Indicate when trial production started and how long it took to stabilise operations on commercial scale.
4. Furnish information on capacity of plant and capacity utilisation achieved. Also furnish actual production, in quantity and value, since start up and current rate of production.
5. How has the society been benefitted by this innovation? Or What is the impact on society / end user / customer of this innovation?

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**ICC AWARD 2022**

**NOMINATION FORM**

**ICC AWARD FOR EXCELLENCE IN PROCESS**

**DESIGN & ENGINEERING**

**Note:**

If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed.

**A.** **Corporate Profile:**

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company,  
   Co-operative Sector etc.
2. Year of Establishment.
3. Capital and Financial Structure for last 3 years.

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities / engineering services.
2. Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination/Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your specific contribution to the Project/Client to merit this Award.

Briefly highlight novelty / uniqueness / complexity and advantages with special reference to and comparison with state-of-the-art technology worldwide.

Please indicate patents obtained / or applications made in India or abroad. Also state whether they are commercially exploited.

Also please furnish additional data on the following:

1. Whether this Development of Components / Equipment / Systems of Chemical Plants was developed totally by in-house engineering expertise? If not, to what extent you had the benefit of drawing upon other outside engineering services, local or abroad, and their contribution to this effort. Please also list any other similar or identical plant engineering done by your firm earlier.
2. At what stage of the Project you were associated with the client in Development of Components / Equipment/ Systems of Chemical Plants? Were you required to develop the entire package from the start to the end? Please also clarify if assistance was provided at the stage of pilot plant for process technology culminating in the final commercial transfer.
3. Did you act as prime contractor to the entire project with full responsibility in Development of Components / Equipment / Systems of Chemical Plants? Were these services all in-house? If not, the size of sub-contracting for specific areas and their related contribution.
4. Whether this technology has been already commercialised? If yes, please provide the year of commercialization, economic impact of the company’s project as well as the payback period
5. Any other relevant material/data about your contribution as may help to assess the merit of your nomination for Award (If feasible, some photographic material may be enclosed).

\*\*\*\*\*\*\*\***ICC AWARD 2022**

**NOMINATION FORM**

|  |
| --- |
| **ICC D.M.TRIVEDI LIFETIME ACHIEVEMENT AWARD FOR CONTRIBUTION TO INDIAN CHEMICAL INDUSTRY**   1. **Management of Industry & (ii) Education & Research** |

**Nominations by way of invitation only**

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**ICC AWARD 2022**

**NOMINATION FORM**

**ICC AWARD FOR EXCELLENCE IN**

**MANAGEMENT OF HEALTH & SAFETY**

Note:

This Award is for specific site performance.

If a company has to apply for more than one site, then applications for different sites must be provided separately.

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed**

The applicant company will be categorised based on the turnover of the entire company and not on the basis of turnover of a particular site.

If any other site/s of the company has received a closure notice for environmental reasons such as water pollution, air pollution, etc. for that particular year which is in force, then the nomination of the company for these awards will not be considered

**A. Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company, Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure for last 3 years.

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities / engineering services / logistics & Warehousing
2. Location, Number of Employees & Organisation Structure.

**B. Please send Nomination as per details given below:**

Please tick (✓) appropriately

|  |  |  |
| --- | --- | --- |
| Category I: Companies having annual sales revenue above Rs. 1000 crores | : |  |
|  |  |  |
| Category II: Companies having annual sales revenue below Rs.1000 crores | : |  |

**C. Reasons for Nomination/Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your significant contribution towards improving overall Health & Safety culture:

1. Application of newer strategies in *health / safety* to merit this Award
2. **During the year 2022, if a company has received a show-cause notice or a closure notice, the current status of the same to be provided in details.**
3. **Statistics to be furnished for last three years on the following:**

**Safety:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2020 | 2021 | 2022 |
| **Non Reportable Cases :** |  |  |  |
| Near-Miss |  |  |  |
| First Aid Case |  |  |  |
| **Reportable Cases :** |  |  |  |
| 1. Medical Treatment Case |  |  |  |
| 1. Restricted Work Case |  |  |  |
| 1. Lost Time Injury Case |  |  |  |
| 1. Fatal Accidents |  |  |  |
| Total Reportable Cases (a+b+c+d) |  |  |  |
| TRAFR  (Total Reportable Accident Frequency Rate including Contractual Workmen) |  |  |  |
| Accident Severity Rate |  |  |  |

* Major accidents during the previous 3 years and fatalities, if any, should be clearly brought out and discussed. This will include Root Cause Analysis and action taken report.

**Health & Safety Training of Regular Employees:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Year | Total No. of regular employees | No. of regular employees covered under H&S training | Percentage of regular employees covered under H&S training (%) | Total man-hours worked by regular employees | H&S training man-hours | % of H&S training man-hours over total man-hours worked by regular employees |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |  |  | (3)/(2)x100 |  |  | (6)/(5)x100 |
| 2020 |  |  |  |  |  |  |
| 2021 |  |  |  |  |  |  |
| 2022 |  |  |  |  |  |  |

**Health & Safety Training of Contract Employees:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Year | Avg. No. of contract workers | No. of contract workers covered under H&S training | Percentage of contract workers covered under H&S training (%) | Total man-hours worked by contract workers | H&S training man-hours | % of H&S training man-hours over total man-hours worked by contract workers |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |  |  | (3)/(2)x100 |  |  | (6)/(5)x100 |
| 2020 |  |  |  |  |  |  |
| 2021 |  |  |  |  |  |  |
| 2022 |  |  |  |  |  |  |

**Training Program for Transport Drivers:**

|  |  |
| --- | --- |
|  | No. of Drivers trained |
| 2020 |  |
| 2021 |  |
| 2022 |  |

**Occupational Health:**

Please provide following information on:

1. Please indicate whether there is a well-equipped Occupational Health Centre
2. The frequency of medical check-up of employees in a year
3. The frequency of medical check-up of employees exposed to reactive/ toxic/ carcinogenic chemicals
4. Major diseases diagnosed during periodical medical check-up: such as Diabetes, Hyper Tension, and Obesity.
5. The procedure for advising employees with lifestyle diseases
6. First Aid and Casualty Handling Policy

**Process Safety Management System:**

* Highlight risk involved in manufacturing process & controls available
* Highlight precautions provided for power failures
* Give frequency of hazard and operability study (**HAZOP** study) for all the processes and Corrective Action and Preventive Action **(CAPA)** and procedure for implementation of HAZOP recommendations.
* Highlight Leading Indicators for monitoring process safety
* Re-evaluation trigger may include new hazard or exposure data significant new use or miss-use information
* Please elaborate Work Environment Safety (such as maintenance of concentration in air of hazardous chemical handled in the process with reference to Threshold Limit Value – TLV & Time Weighted Average – TWA) and Industrial Safety & Hygiene (such as protection from rotating equipment, conveyors and ergonomics consideration in operation, etc.).

**Product:**

(Including hazardous chemicals handled)

* Name the products manufactured (all the chemicals handled which includes raw materials/intermediates/by products/waste products, etc.)
* Classify and communicate hazard of the product with the help of labels
* Attach MSDS of all the products
* Highlight present facilities for storage of product (onsite & offsite)
* Highlight procedure for safe transportation of the products
* Furnish the information in previous Health & Safety Policies developed for understanding product risk. This could be quantitative & qualitative
* Elaborate prevalent system that helps in re-evaluation based on the receipt of new information about product risk

1. **Any other factors you may wish to supplement for consideration of your nomination for Award.**

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**ICC AWARD 2022**

**NOMINATION FORM**

**“ICC – EVONIK” AWARD FOR EXCELLENCE IN MANAGEMENT OF ENVIRONMENT**

(Category I: Companies having Annual Sales Revenue above Rs. 1000 crores)

Note:

This Award is for specific site performance.

If a company has to apply for more than one site, then applications for different sites must be provided separately.

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed.**

The applicant company will be categorised based on the turnover of the entire company and not on the basis of turnover of a particular site.

If any other site/s of the company has received a closure notice for environmental reasons such as water pollution, air pollution, etc. for that particular year which is in force, then the nomination of the company for these awards will not be considered

**A. Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company,

Co-operative Sector etc.

1. Year of Establishment.
2. Capital & Financial Structure for last 3 years.

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities / engineering services/ Logistics & Warehousing
2. Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination/Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your significant contribution towards:

1. Improving overall Environment in and around your operations using innovative strategies (please specify significant ones) for continuous control
2. Application of newer strategies in Environmental Conservationto merit this Award
3. Basic information on the strategic concept for environmental improvement (in respect of gaseous/ liquid / solid wastes control & disposal, house-keeping & landscape architecture & development and details of implementation).
4. Strategies & techniques applied for continuous monitoring of environment and feedback mechanism for correcting / preventing any run-away operations for achieving stable operations.
5. Outline the effort made in reuse and recycle of water and for better water management.

**C. During the year 2022, if a company has received a show-cause notice or a closure notice, the current status of the same to be provided in details.**

**D. Please provide the information on the following:**

* Life Cycle Analysis if carried out. If yes, please provide details.
* Greenhouse Gas Inventorization if created. If yes, please provide details.
* Environment Sustainability Index, if Calculated. If yes, please provide details.
* Compliance with all the statutory standards such as air, water and land, of State Pollution Control Board and Environment Protection Act. Please provide details.
* Reduction in wastes as per environment statement. Please provide details.

**E. Statistics to be furnished for manufacturing site for the last 3 financial years on the following:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Base-line \* Levels of Specific mission / Generation / Consumption** | **Targeted Specific Reduction** | **Planned Actions** | **% Achieved** |
| **i. Liquid Effluents**   1. **Water Consumption**   (Please specify the sources including waste water, purified & used water)   1. Plant effluents & its treatment 2. Domestic effluents & its treatments |  |  |  |  |
| **ii. Gaseous Emissions**   1. Greenhouse gas emissions 2. VOCs 3. Other toxic **and/or Reactive** emissions |  |  |  |  |
| **iii. Solid Wastes**   1. Hazardous Wastes 2. Non-Hazardous Wastes |  |  |  |  |

**\* Please mention the base-line year and method of measurements**

**F. Water Conservation**

* Give details of an Integrated Approach used for water technology and management including item wise investment and savings (if any). Describe reduction in water use, optimisation of water use and reuse and recycle of water. In each case, briefly describe application of known technologies in a novel way, process changes or systems changes, integrated water management initiatives, and development and application of new technology etc.
* Briefly highlight data on water consumption for the last 3 years at site (Process water, Utility water, Make up water – Chilled water & Cooling water circuit, Non Process water, Amount of water reprocessed / recycled, Total water taken in at the site and Amount of waste water generated, etc. Briefly highlight specific consumption of water for major products for the last three years (m3 of water per ton of product) and submit a Sankey Diagram covering all blocks from receipt to final use/ disposal.
* Highlight any problem areas faced regarding water and wastewater. This could include availability of water, quality of raw water available, cost of treatment etc. Also highlight technologies used for managing water requirement at your site.

1. **Please elaborate solid waste disposal methods (incineration onsite / offsite, land fill, other uses, etc.).**

* Highlight measures for reduction of solid waste
* Indicate value recovered from solid waste and recycle / reuse.

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**ICC AWARD 2022**

**NOMINATION FORM**

**ICC AWARD FOR EXCELLENCE IN**

**MANAGEMENT OF ENVIRONMENT**

**(Category II: Companies having Annual Sales Revenue below Rs.1000 crores)**

Note:

This Award is for specific site performance.

If a company has to apply for more than one site, then applications for different sites must be provided separately.

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed.**

The applicant company will be categorised based on the turnover of the entire company and not on the basis of turnover of a particular site.

If any other site/s of the company has received a closure notice for environmental reasons such as water pollution, air pollution, etc. for that particular year which is in force, then the nomination of the company for these awards will not be considered

**A. Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company, Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure for last 3 years.

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities / engineering services/ Logistics & Warehousing

Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination/Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your significant contribution towards:

1. Improving overall Environment in and around your operations using innovative strategies (please specify significant ones) for continuous control
2. Application of newer strategies in Environmental Conservationto merit this Award
3. Basic information on the strategic concept for environmental improvement (in respect of gaseous/ liquid / solid wastes control & disposal, house-keeping & landscape architecture & development and details of implementation).
4. Strategies & techniques applied for continuous monitoring of environment and feedback mechanism for correcting / preventing any run-away operations for achieving stable operations.
5. Outline the effort made in reuse and recycle of water and for better water management.

**C. During the year 2022, if a company has received a show-cause notice or a closure notice, the current status of the same to be provided in details.**

**D. Please provide the information on the following:**

* Life Cycle Analysis if carried out. If yes, please provide details.
* Greenhouse Gas Inventorization if created. If yes, please provide details.
* Environment Sustainability Index, if Calculated. If yes, please provide details.
* Compliance with all the statutory standards such as air, water and land, of State Pollution Control Board and Environment Protection Act. Please provide details.
* Reduction in wastes as per environment statement. Please provide details.

**E. Statistics to be furnished for manufacturing site for the last 3 financial years on the following:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Base-line \* Levels of Specific mission / Generation / Consumption** | **Targeted Specific Reduction** | **Planned Actions** | **% Achieved** |
| **i. Liquid Effluents**   1. **Water Consumption**   (Please specify the sources including waste water, purified & used water)   1. Plant effluents & its treatment 2. Domestic effluents & its treatments |  |  |  |  |
| **ii. Gaseous Emissions**   1. Greenhouse gas emissions 2. VOCs 3. Other toxic **and/or Reactive** emissions |  |  |  |  |
| **iii. Solid Wastes**   1. Hazardous Wastes 2. Non-Hazardous Wastes |  |  |  |  |

**\* Please mention the base-line year and method of measurements**

**F. Water Conservation**

* Give details of an Integrated Approach used for water technology and management including item wise investment and savings (if any). Describe reduction in water use, optimisation of water use and reuse and recycle of water. In each case, briefly describe application of known technologies in a novel way, process changes or systems changes, integrated water management initiatives, and development and application of new technology etc.
* Briefly highlight data on water consumption for the last 3 years at site (Process water, Utility water, Make up water – Chilled water & Cooling water circuit, Non Process water, Amount of water reprocessed / recycled, Total water taken in at the site and Amount of waste water generated, etc. Briefly highlight specific consumption of water for major products for the last three years (m3 of water per ton of product) and submit a Sankey Diagram covering all blocks from receipt to final use/ disposal.
* Highlight any problem areas faced regarding water and wastewater. This could include availability of water, quality of raw water available, cost of treatment etc. Also highlight technologies used for managing water requirement at your site.

1. **Please elaborate solid waste disposal methods (incineration onsite / offsite, land fill, other uses, etc.).**

* Highlight measures for reduction of solid waste
* Indicate value recovered from solid waste and recycle / reuse.

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**ICC AWARD 2022**

**NOMINATION FORM**

ICC AWARD FOR EXCELLENCE IN ENERGY CONSERVATION  
AND MANAGEMENT

(Category I: Companies having Annual Sales Revenue above Rs. 1000 crores)

Note:

This Award is for specific site performance.

If a company has to apply for more than one site, then applications for different sites must be provided separately.

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed**

The applicant company will be categorised based on the turnover of the entire company and not on the basis of turnover of a particular site.

**A.** **Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company,  
   Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure

*[Profit & Loss Statement and Balance Sheet (Soft Copy of Annual Reports Preferred)]*

1. Range of principal manufacturing activities / engineering services
2. Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination /Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your specific contribution to Energy programme to merit this Award

1. **Briefly indicate energy indices as Specific Energy Consumption (SEC):**

Please provide for the last three years in MTOE (Million Tonnes of Oil Equivalent) and/or GJ (Giga Joule) with a write-up of the company’s efforts made to improve energy conservation.

1. **Identify and state utilization of:**
2. Non-conventional forms of energy (wind, solar etc)
3. Process wastes and
4. Agro-wastes as source of energy

Write percent contribution of each type to total energy consumption**.**

1. **State the following specific measures taken:**
2. Energy Conservation measures at design stage
3. Energy Conservation measures in operation
4. Benchmarking studies carried out and comparison drawn with “Industry average” and “Global average”
5. Innovative change over to total energy integration strategy, use of Sankey diagram and Energy Intensity Index, and
6. Techniques used for energy conservation e.g. Pinch Analysis, Modelling using software etc.

**F. Effective reduction in energy consumption in terms of:**

1. Energy inputs for given unit of product outputs, and
2. Overall savings realised quantitatively.

**G. Greenhouse Gas inventorization and changes in last 3 years**

1. **Cost benefit ratio for new and/or modified energy consumers:**

Please mention in terms of capital expenditure and savings realised and state the payback period.

**I. If energy conservation is the result of any basic technology change:**

Whether applied to plant hardware or as process innovation, then please provide details of such changes and their effectiveness.

**J. Provide details of the Energy Management System in place:**

If outside technology/ engineering services were acquired and/or new supply sources were used, furnish details and their contribution to the effort.

**K**. **Provide details of Novel Ideas for Energy Conservation:**

In case if the company has implemented any novel ideas such as information on reduction in specific energy consumption, utilization of green energy (Solar energy, wind energy, etc.)

**L. Other relevant factors about the energy conservation and management effort:**

State those which should be considered to assess the merit of the nomination for **Award (if possible enclose photographic/ any other visual illustrations).**

**\*\*\*\*\*\*\*\***

**ICC AWARD 2022**

**NOMINATION FORM**

**“ICC – EXCEL INDUSTRIES” AWARD FOR EXCELLENCE IN ENERGY CONSERVATION AND MANAGEMENT**

(Category II: Companies having Annual Sales Revenue below Rs. 1000 crores)

Note:

This Award is for specific site performance.

If a company has to apply for more than one site, then applications for different sites must be provided separately.

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed**

The applicant company will be categorised based on the turnover of the entire company and not on the basis of turnover of a particular site.

**A.** **Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company,  
   Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure

*[Profit & Loss Statement and Balance Sheet (Soft Copy of Annual Reports Preferred)]*

1. Range of principal manufacturing activities / engineering services
2. Location, Number of Employees & Organisation Structure.

**B. Reasons for Nomination /Application for the Award:**

Please provide briefly (in about 3-page note) reasons for seeking this Award justifying and highlighting your specific contribution to Energy programme to merit this Award.

**C. Briefly indicate energy indices as Specific Energy Consumption (SEC):**

Please provide for the last three years in MTOE (Million Tonnes of Oil Equivalent) and/or GJ (Giga Joule) with a write-up of the company’s efforts made to improve energy conservation.

1. **Identify and state utilization of:**
2. Non-conventional forms of energy (wind, solar etc)
3. Process wastes and
4. Agro-wastes as source of energy

Write percent contribution of each type to total energy consumption**.**

1. **State the following specific measures taken:**
2. Energy Conservation measures at design stage
3. Energy Conservation measures in operation
4. Benchmarking studies carried out and comparison drawn with “Industry average” and “Global average”
5. Innovative change over to total energy integration strategy, use of Sankey diagram and Energy Intensity Index, and
6. Techniques used for energy conservation e.g. Pinch Analysis, Modelling using software etc.

**F. Effective reduction in energy consumption in terms of:**

1. Energy inputs for given unit of product outputs, and
2. Overall savings realised quantitatively.

**G. Greenhouse Gas inventorization and changes in last 3 years**

1. **Cost benefit ratio for new and/or modified energy consumers:**

Please mention in terms of capital expenditure and savings realised and state the payback period.

**I. If energy conservation is the result of any basic technology change:**

Whether applied to plant hardware or as process innovation, then please provide details of such changes and their effectiveness.

**J. Provide details of the Energy Management System in place:**

If outside technology/ engineering services were acquired and/or new supply sources were used, furnish details and their contribution to the effort.

**K**. **Provide details of Novel Ideas for Energy Conservation:**

In case if the company has implemented any novel ideas such as information on reduction in specific energy consumption, utilization of green energy (Solar energy, wind energy, etc.)

**L. Other relevant factors about the energy conservation and management effort:**

State those which should be considered to assess the merit of the nomination for **Award (if possible enclose photographic/ any other visual illustrations).**

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**ICC AWARD 2022**

**NOMINATION FORM**

**ICC AWARD FOR EXCELLENCE IN**

**HUMAN RESOURCE MANAGEMENT IN THE CHEMICAL INDUSTRY**

***Note:***

**This award is based on Company HR Policy and not site specific policy.**

**If the Applicant company is not a “Responsible Care Signatory” yet, then it is necessary to Commit to the RC Initiative of ICC by submitting the RC Commitment Form, which is enclosed**

**A. Corporate Profile**:

Please give data about the Company with specific reference to the following:

1. Name and Status of Company viz. Private, Public Ltd., Joint Sector Company, Co-operative Sector etc.
2. Year of Establishment.
3. Capital & Financial Structure

*[Soft Copy of Profit & Loss Statement and Balance Sheet]*

1. Range of principal manufacturing activities / engineering services.
2. Location and Organisation Structure.

**B. Please send Nomination as per details given below:**

Please tick (✓) appropriately

|  |  |  |
| --- | --- | --- |
| Category I: Companies having annual sales revenue above Rs. 1000 crores | : |  |
|  |  |  |
| Category II: Companies having annual sales revenue below Rs.1000 crores | : |  |

**C. Applicant should submit detailed information covering following areas:**

1. **Basic Details –**
2. Number of Employees:

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Workmen on contract basis

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Permanent Employees:

* Skilled

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

* Unskilled

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

* Management Staff

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

* Senior Management

*\*Please note that senior management means Department Heads and above and key corporate office executives.*

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Number of Employees working in HR department

* Less than 25 employees
* Between 25 to 50 employees
* More than 50 employees 

1. Number of female employees in the company:

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Wages and salaries bill:

Annual Wage bill

* Less than 50 Crores
* Rs. 51 Crores to Rs. 100 Crores 
* More than Rs. 100 Crores 

1. Highlight Perks and other facilities given to the employees other than Salaries including PF, Pension, Gratuity, etc.
2. Whether there are any other facilities and benefits beyond Maternity Leave and those mandatory under Factories act?
3. Please explain the procedure for ensuring compliance to various laws such as Contract labour Act; Apprentice act; Factories act; EPF act; ESI Act and scheme; Minimum wages act; Payment of Bonus act; Payment of Gratuity act; Payment of wages act; Workmen’s compensation act; Industrial disputes act; Maternity benefit act; Trade union act; Notification of vacancies act; Standing orders act
4. Are you insisting on service bonds? If yes, for what category?
5. Elaborate policy for ensuring protection of IPR related issues in case an employee resigns or is terminated from the service
6. HR Policy
7. Do you have an HR Policy?
8. If yes, when was it formulated and announced?
9. How frequently is it revised?

* Annually 
* Is it Permanent 

1. Elaborate how your HR Policy is unique
2. Please elaborate promotion and career planning Opportunities provided in your organisation
3. Source of Recruitment of Manpower:
4. Outsourced / Headhunting 
5. Campus Recruitment 
6. Internal Source 
7. Any Other Source 

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\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Elaborate Methodology of Selection Covering:
2. Personality Tests
3. Physical Abilities
4. Background Checking
5. Employee Referral Programs
6. Any other

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How many employees were recruited during the last three years?
2. Skilled

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Unskilled

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Management Staff

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Senior Management

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Educational Background of workmen on contract basis:
2. ITI Trained
3. Undergraduate
4. Educational Background of permanent technical employees recruited:
5. ITI Trained
6. Undergraduate
7. Post Graduate
8. PhDs
9. Do you have a job rotation policy? If yes, give details.
10. What is the practice of maintaining Leave Records of the Employees? Whether electronic or manual?
11. How do you benchmark employees’ performance? Please explain. Are you comparing it with the best companies in your line of business?
12. Have you ever participated in any surveys carried out in India by Outside agencies like Business Magazines where employees rate which company/Employer they would prefer to work for? What were the findings pertaining to your company?
13. How many employees have left the company during each of the last three years?

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. Have you conducted Exit Interviews? Please elaborate.
2. What are the main reasons given during the Exit Interviews:
3. Better growth prospects 
4. Better monetary gains 
5. Personal 
6. Any other reasons 

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1. Is there any practice of conducting employee satisfaction survey in your organization? If so, when was the last survey conducted? What are the findings of last survey?
2. **Training of Staff**
3. Elaborate Company’s Policy to identify training need pertaining to Job Profile
4. How many training sessions were arranged during the last two years; please indicate category wise?
5. Technical Staff 
6. Non-Technical Staff 
7. Skilled 
8. Unskilled 
9. Management Staff 
10. Senior Management 
11. Do you have in-house training centre?
12. Do you depute employees for external training or conduct in-house training using external expert trainers?
13. If yes, then how many employees were deputed for such external training during the last three years?

|  |  |  |
| --- | --- | --- |
| Year 2020 | Year 2021 | Year 2022 |
|  |  |  |

1. How many employees were deputed for overseas training during the last three years?
2. Do you have in place elaborate policies for employees undergoing long duration training/ courses? If yes, specify the period.
3. How many Drivers’ trainings for transportation of hazardous cargo are arranged with specialised Associations like ICC? Specify the percentage of drivers trained.
4. Are you conducting Behavioural Safety Training? If yes, what is the frequency of training?
5. **Health & Family Welfare**
6. Medical facilities at site
7. Do you have any Medical Centre in your company
8. Procedure of Medical check-up before joining and during service in the company and the elements that are checked : (Tick mark appropriately)

* Blood Pressure 
* Diabetes 
* Eye Sight 
* Obesity 
* Chest X-Ray 
* Asthma 
* Skin Allergies 
* Possibility/ Risk of Epilepsy Disorder 
* Major Surgeries in the past 
* Any other ailment 

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1. Have you defined occupational health index? If so, provide details and last three years’ trends.
2. Frequency of Medical check-up in your company
3. Whether the medical reports are shared with the employees?
4. Has any employee been removed from service on medical grounds?
5. What facilities are provided for rest and recouping during working hours?
6. Please specify details of Accident Insurance for employees
7. Please provide details of compensation provided to the employee under the Workmen's Compensation Act, if any.
8. Whether your company encourages employees to participate in team sports and tournaments?(own teams in large companies)
9. Is there a complimentary fitness centre in the company for employees?
10. Is there any subsidised canteen facility for employees in your company?
11. Whether any committee has been set up for investigation of sexual harassment?
12. Family Welfare Schemes
13. Details of Medical insurance for family
14. Residential Quarters
15. Education of children (Running schools, Bus Facilities for Children)
16. Cultural & Social get together programs for various age groups of employees and their families like annual sports
17. Whether there is any crèche facility in the company?
18. **Compensation**
19. For workmen on contract basis:
20. Please highlight the frequency of payment to workmen on contract basis:

* Daily 
* Weekly 
* Fortnightly 
* Monthly 

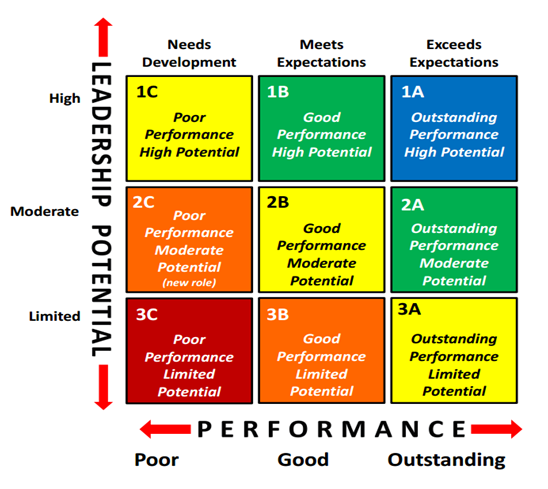
1. Please highlight the mode of payment of Salary to workmen on contract basis

* Cheque 
* Cash 
* RTGS 

1. For management staff:
2. How do you compensate your management staff
3. What percentage of Salary is fixed and what percentage is variable?
4. Is your Salary package comparable with the companies operating in your area? Do you carry out any surveys on salaries and wages or participate in such surveys? Please state your experience.
5. **Rewards & recognition**
6. Elaborate the rewards & recognition policy of the company
7. Out of turn promotion
8. Special Increment
9. One time Awards
10. Recognition in the public meeting / function
11. Awards instituted by the company to recognise group achievement and team excellence. Please provide the details of such awards received by employees in last 3 yrs.
12. Any other way \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. **Have you done the following?**
2. Job Descriptions. Please provide details.
3. Develop key result areas. Please provide details.
4. Define key performance indicators and please elaborate the same.
5. Have you carried out competency mapping of your management staff? Please provide details.
6. Have you put your employees through assessment centres? Please elaborate.
7. Please explain the process of preparing the “Employee Engagement Index” and its trends during the last 3 yrs. and how it contributes in achieving the company’s targets in terms of sales growth, profit margin, etc.
8. **Appraisal process**
9. Elaborate process of Appraisal of employees:
10. Self-Appraisal
11. Appraisal by a company executive/manager/supervisor
12. Cross Appraisal (by head of department interacting most)
13. Is the report shared with the concerned employee?
14. **Performance-Potential Box Grid**
15. Have you developed a box grid for your senior management staff? – after appraisal



* *Performance – technical skills, abilities, and subject matter knowledge in job related fields, ability to develop and maintain working relationships*
* *Potential – the ability or capacity for growth and development into a leadership role*

1. When was the 9 by 9 performance-potential Box Grid used in your company?
2. Please elaborate the key results/findings from the exercise that was carried out.
3. Did your company implement the findings for developing promotional policy? Please elaborate.
4. Did the findings help your company in developing succession plan? Please elaborate.
5. **Unionised manpower**
6. Do you have a Union? If so, give the details.
7. Please provide the history of last three settlements.
8. What is your promotional policy in respect of unionized employees?
9. How do you motivate your unionised staff?
10. **Employees’ Growth**

Please highlight case studies of employees’ growth pertaining to the three categories:

a. Unionized staff

b. Middle management staff

c. Senior Management Staff

1. **Corporate Social Responsibility (CSR)**
2. Please give details of CSR Policy in your company
3. Highlight whether CSR is outsourced or in-house
4. Activities covered under CSR in your company
5. **Please elaborate in 25 lines how HR Policy contributes in achieving overall company’s objective.**

**\*\*\*\*\*\*\*\*\***