

# SAEINDIA Foundation Award 2021-22

## Guidelines

### 1. Last Date of receipt of Nominations are as follows:

#### Awards

CS-KC, CS-SA, CS-MA, CS-MU, CS-RI, CS-AS & CS-SY  
WP-EY, WP-QE, WP-MI, SV-CA, UP-GA, LTA, ROH,COA & MSA

#### Last date of receipt

15 Nov 2021

### 2. Send nominations to respective Sections at following emails:

**Bangalore Section**

[digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

**Eastern Section**

[digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

**Northern Section**

[ed@saenis.org](mailto:ed@saenis.org), [digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

**Southern Section**

[awards@saeiss.org](mailto:awards@saeiss.org), [digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

**Western Section**

[standard.sae@araiindia.com](mailto:standard.sae@araiindia.com), [digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

**Aerospace Board**

[digitalconnect@saeindia.org](mailto:digitalconnect@saeindia.org)

### 3. Guidelines:

- a) Nominations for the award must be submitted on the official “Nomination form”, “Annexure-1” and include a written citation.
- b) Supporting documents to be attached as necessary.
- c) All candidates/Proposers are requested to route nominations through respective sections & not send nominations directly to SAEINDIA Foundation.
- d) All nominations will be reviewed by the Evaluation Committee. Their decision shall be final and binding on all.
- e) Only successful candidates / awardees shall be informed by Email.
- f) Nominations must reach / emailed to respective SAEINDIA Section office latest by the date mentioned above.
- g) In case of any clarification, one may contact SAEINDIA Foundation office as below, by Email.

**Contact:** [saeindia-foundation@saeindia.org](mailto:saeindia-foundation@saeindia.org)

SAEINDIA Foundation, A-13,1<sup>st</sup> Floor, Green park extension,

New Delhi-10016

# SAEINDIA Foundation Award 2021-22

## Nomination Form

DIGITAL  
PHOTOGRAPH

- 1. Section Name:**
- 2. Nomination for Award Category:** (Please mention code as per Awards List)
- 3. Award Name:** (Please mention name as per Awards List)
- 4. Proposer Details:**

Name:	
Title:	
Designation :	
Office / Institution :	
Email :	
Mobile No :	

- 5. Candidate's Details:**

Name :	
Title:	
Phone:	
Email :	
Contact address:	
City:	
Postal/Zip Code:	
Current Job Title (if retired, indicate so):	
Organization:	
Contact address with Postal/Zip Code:	
City:	
SAEINDIA Member: Yes/No	
Any key position held in SAEINDIA :	

- 6. Citation / Achievements** (please provide summary, add additional sheets)


- 7. List of Supporting Documents enclosed:** (please provide list of attachments)


Proposer/Candidate:  
(Name& Signature)

Approved By:  
(SAEINDIA Section Head)

## SAEINDIA Foundation Award 2021-22

1. Award : **SAEINDIA AWIM Awards**
2. Award Code : **SS-AWIM**
3. Purpose of Award: To promote innovation in early age in school students.
4. Award Amount: Total awards for an amount INR 188,000/-.  
Categories decided by AWIM Organizing Committee.
5. Eligibility: School Students participating in AWIM (A World in Motion) Program.
6. Criteria : Schools participating in AWIM Regional and National level competitions held every year.
7. Procedure: AWIM Contest being held every year.  
Separate announcements are made to participating Schools.
8. Award Contributed By : M/s TRIM India, Gurgaon
9. Contact : i) AWIM Committee  
Details also available on SAEINDIA website.

## SAEINDIA Foundation Award 2021-22

1. Award : **SAEINDIA Kalpana Chawla Award**
2. Award Code : **CS-KC**
3. Purpose of Award : In memory of 1<sup>st</sup> Indian origin female Astronaut “Kalpana Chawla”
4. Award Amount :  
First Prize - Rs 15,000/-  
Second prize - Rs 10,000/-  
Third prize - Rs 5,000/-
5. Eligibility: Only Women undergraduates / post graduate Engineering students from 2nd year onwards are eligible. Must be SAEINDIA Student member
6. Criteria : Award will be based on following performance criteria and will be awarded to 3 best candidates :
  - a) Academic performance (weightage 40%)
  - b) Participation in SAE activities (weightage 40%)
  - c) Special achievements / awards / recognitions (weightage 20%)
7. Procedure: Applications for Kalpana Chawla award to be sent to respective SAEINDIA sections. Copies of all supporting and reference documents to be submitted. Each section will shortlist the applications and thereafter would recommend maximum 3 best candidates to SAEINDIA foundation.  
Evaluation Committee will finalize the 3 best candidates on national level.
8. Award Contributed By : M/s TRIM India, Gurgaon

## SAEINDIA Foundation Award 2021-22

- 1.Award : **SAEINDIA Section Awards**
- 2.Award Code : **CS-SA**
- 3.Purpose of Award: To encourage student volunteers at college level.
- 4.Award Amount: Scholarship amount of Rs 4000/- to each awardee.  
The number of scholarships under various sections is as follows:  
Southern Section - 15 nos  
Northern Section - 6 nos  
Western Section - 11 nos  
Eastern Section - 2 nos  
Bangalore Section - 3 nos  
The numbers are in ratio of College student members. Divisions to be taken care of by respective Sections.
- 5.Eligibility: Undergraduate Engineering students, from 3rd year onwards are eligible.  
Must be SAEINDIA Student member continuously for minimum 2 years.
- 6.Criteria : Award will be based on following performance criteria :  
a) Academic performance (weightage 40%)  
b) Promoting Membership in College club. (Weightage 20%)  
c) SAE Activities at college level. (Weightage 20%)  
d) Special achievements / awards / recognitions (weightage 20%)
- 7.Procedure: Applications to be sent to respective SAEINDIA sections. Copies of all supporting and reference documents to be submitted.  
Each section will shortlist the applications and final names shall be selected by Section Committee. Sections shall forward the selected names to SAEINDIA Foundation along with criteria of selection of names & numbers as above.  
SAEINDIA Foundation shall issue the Award amount and certificates. After Annual Award Ceremony, same to be awarded to students at a Section level College event.
- 8.Award Contributed: SAEINDIA Foundation  
By

## SAEINDIA Foundation Award 2021-22

- 1.Award : **Prof B S Murthy Award**
- 2.Award Code : **CS-MA**
- 3.Purpose of Award: In memory of Professor BS Murthy.
- 4.Award Amount : First Prize - Rs 4000/-  
Second prize - Rs 2000/-
- 5.Eligibility: Undergraduate Engineering students, who are in 3rd or 4<sup>th</sup> Year.  
Must be SAEINDIA Student member.
- 6.Topic of Paper: Engine Fuel Efficiency and Emission Control.
- 7.Criteria : Award will be based on following criteria of papers:
- a) Original research work done by the student (weightage 25%)
  - b) Depth of study done (weightage 25%)
  - c) Impact on environment (weightage 25%)
  - d) Practical applicability of the research. (Weightage 25%)
8. Procedure: Applications to be forwarded by Faculty Advisor and Head of Department. Applications to be sent to respective sections. Copies of all supporting and reference documents to be submitted. Sections will finalize the 2 best papers and forward to SAEINDIA Foundation. Technical Committee at SAEINDIA Foundation will select the best 2 nominations at National level. Papers to be presented at SAEINDIA International Mobility Conference or similar conference.
9. Award Contributed By: SAE International

## SAEINDIA Foundation Award 2021-22

- 1.Award : **Myers-Uyehara Outstanding Student Paper Award**
- 2.Award Code : **CS-MU**
- 3.Purpose of Award: In memory of great engineers Phil Myers & Otto Uyehara.
- 4.Award Amount :  
First Prize - Rs 15,000/-  
Second Prize - Rs 10,000/-
- 5.Eligibility: Undergraduate Engineering students, who are in 4th Year and Postgraduate Engineering students. Must be SAEINDIA Student member.
6. Topic of Paper: The paper may be based on project / thesis in any of the below area:  
a) Vehicle Dynamics and Handling  
b) Automotive Infotronics  
c) On Board Diagnostics  
d) Simulation and Modeling
7. Criteria: Award will be based on following criteria of papers:  
i.Original research work done by the student (weightage 25%)  
ii.Depth of study done (weightage 25%)  
iii.Impact on environment (weightage 25%)  
iv.Practical applicability of the research. (Weightage 25%)
8. Procedure: Applications to be forwarded by Thesis Advisor.  
Applications to be sent to respective SAEINDIA Sections.  
Applications to include Recommendation letter one each from Thesis advisor and Faculty Advisor and it should be mentioned that the paper has been prepared from the student's own project / thesis work. Copies of all supporting and reference documents to be submitted. Sections will finalize the 2 best papers and forward to SAEINDIA Foundation. Technical Committee at SAEINDIA Foundation will select the best 2 nominations at National level. Papers to be presented at SAEINDIA International Mobility Conference or similar conference
9. Award Contributed By: SAE International

## SAEINDIA Foundation Award 2021-22

1. Award: **Revathi Iyer Memorial Award**
2. Award Code: **CS-RI**
3. Purpose of Award: This award has been constituted in memory of Mrs. Revathi Iyer who was an excellent writer. The award is for Excellence in Technical Writing.
4. Award Amount: First Prize - Rs 5000/-  
Second prize - Rs 3000/-
5. Eligibility: Undergraduate Engineering students, who are in 3rd or 4th Year.  
Must be SAEINDIA Student member.
6. Topic of Paper: Technical paper may be written on any of the following Area:
  - a) Engine Fuel Efficiency and Emission Control
  - b) Vehicle Dynamics and Handling
  - c) Automotive Infotronics
  - d) On Board Diagnostics
  - e) Simulation and Modeling
7. Criteria:
  - a) Award will be based on following criteria of papers:
    - a) Technical Content evaluation on parameters - (weightage 50%)
      - Content is clearly described and demonstrates in-depth knowledge.
      - Content is coherent, concise, consistent and well thought
      - Conclusion is clearly described
    - b) Presentation evaluation on parameters - (weightage 50%)
      - Writing is well structured and formatted
      - Figures, Tables and references are numbered and acknowledged
      - Writing style and correct grammar
8. Procedure: Applications to be sent to respective SAEINDIA Section.  
Copies of all supporting and reference documents to be submitted.  
Sections will finalize the 2 best papers and forward to SAEINDIA Foundation. Technical Committee at SAEINDIA Foundation will select the best 2 nominations at National level. Papers to be presented at SAEINDIA International Mobility Conference or similar conference
9. Award Contributed By: Mr. Murli Iyer, SAE International



## SAEINDIA Foundation Award 2021-22

1. Award : **SAEINDIA Student of the Year Award**
2. Award Code : **CS-SY**
3. Purpose of Award: To encourage college students to take leadership roles in SAE activities at college level.
4. Award Amount: First Prize - Rs 15,000/-  
Second prize - Rs 10,000/-  
Third prize - Rs 5,000/-
5. Eligibility: Undergraduate Engineering students, from 2nd year onwards are Eligible. Must be SAEINDIA Student member.
6. Criteria: Award will be based on following performance criteria and will be awarded to 3 best candidates :
  - a) Academic performance (weightage 40%)
  - b) Leadership role in SAE activities at college level (weightage 40%)
  - c) Special achievements / awards / recognitions (weightage 20%)
7. Procedure: Applications to be sent to respective SAEINDIA sections.  
Copies of all supporting and reference documents to be submitted.  
Each section will shortlist the applications and thereafter would recommend maximum 3 best candidates to SAEINDIA foundation.  
Technical Committee at SAEINDIA Foundation will select the best 3 nominations at National level. Papers to be presented at SAEINDIA International Mobility Conference or similar conference
8. Award Contributed By: M/s JBM Group, Gurgaon

## SAEINDIA Foundation Award 2021-22

- 1.Award : **Greaves Award for outstanding contribution to Indian Aero-Space Industry**
- 2.Award Code : **CS-AS**
- 3.Award Amount : First Prize - Rs 30,000/-  
Second Prize - Rs 20,000/-
4. Eligibility: Undergraduate / Postgraduate / Ph. D level Engineering Students pursuing on Aerospace related subject in India. Young Engineering graduate professional below the age of 35 working in Aerospace related area. Must be SAEINDIA Student member.
5. Topic of Contribution: The contribution could be in the form of research, technical paper, .outstanding discovery, etc. relevant to Aerospace Engineering. This may be in the form of project/thesis for the student. Or it can be in the form of technical paper presentation/publication at National/International conference/magazine related to Aerospace engineering
6. Criteria: Award will be based on following criteria:
- a) Original research work done (weightage 25%)
  - b) Depth of study done (weightage 25%)
  - c) Impact on industry (weightage 25%)
  - d) Practical applicability of the research (Weightage 25%)
7. Procedure: Student Applications need to be forwarded by Thesis Advisor.
- For working professional, application should to be submitted directly. All applications should to be sent to Aerospace section of SAEINDIA. Copies of all supporting and reference documents to be submitted. Aerospace section will shortlist the applications and thereafter would recommend maximum 3 best candidates to SAEINDIA foundation. Technical Committee at SAEINDIA Foundation will select the best 2 nominations at National level.
8. Award Contributed By: Dr. Richard Greaves

## SAEINDIA Foundation Award 2021-22

1. Award : **SAEINDIA Mobility startup of the Year Award**
2. Award Code : **MSA**
3. Award Amount : No cash prize
4. Purpose of Award: To promote entrepreneurship among young engineers.
5. Eligibility: Pursuing engineering or Graduate in any of the engineering stream with 5 years of experience and must be member of SAE INDIA.
6. Criteria : Award will be based on following performance criteria and will be awarded to 2 best candidates :
  - a) Mobility solution having a positive impact on environment (weightage 50%)
  - b) Startup novelty (weightage 25%)
  - c) Startup sustainability and commercial viability (weightage 25%)
7. Procedure: Applications to be sent to respective SAEINDIA sections.  
Copies of all supporting and reference documents to be submitted.  
Each section will shortlist the applications and thereafter would recommend 2 best candidates to SAEINDIA foundation.  
Technical Committee will finalize the 2 best candidates on National level.
8. Award Contributed By: SAE India Foundation.

## SAEINDIA Foundation Award 2021-22

- 1.Award : **SAEINDIA Engineer of the Year Award**
- 2.Award Code : **WP-EY**
- 3.Award Amount :  
First prize- Rs. 50,000/-  
Second prize- Rs. 30,000/-  
Third Prize- Rs. 20,000/-
4. Eligibility: Working engineering graduate professionals. Must have minimum 3 years working experience. Must be SAEINDIA regular member
- 5.Criteria : Award will be based on following performance criteria and will be awarded to 3 best candidates :  
a) Performance and achievement at work (weightage 40%)  
(To be supported by Letter of recommendation by immediate superior at your organization).  
b) Contribution to SAE activities at section level (weightage 40%)  
c) Special achievements / awards / recognitions (weightage 20%)
6. Procedure: Applications to be sent to respective SAEINDIA sections.  
Copies of all supporting and reference documents to be submitted.  
Each section will shortlist the applications and thereafter would recommend maximum 3 best candidates to SAEINDIA foundation.  
Technical Committee will finalize the 3 best candidates on National level.
7. Award Contributed By: M/s Caparo Group, Gurgaon

## SAEINDIA Foundation Award 2021-22

1. Award : **Dr. K Kumar Award for Excellence in Quality**
2. Award Code : **WP-QE**
3. Award Amount : 1,00,000/-
4. Eligibility: Working engineering graduate professionals.  
Must have minimum 15 years working experience in field of quality or Engineering. Must be SAEINDIA regular member
5. Criteria : Award will be based on following performance criteria and will be awarded to 1 best candidate :
  - b) Performance and achievement related to quality assurance (weightage 40%)  
(To be supported by Letter of recommendation by immediate superior at your organization).
  - d) Contribution to SAE activities at section level (weightage 40%)
  - e) Special achievements / awards / recognitions (weightage 20%)
6. Procedure: Applications to be sent to respective SAEINDIA sections.  
Copies of all supporting and reference documents to be submitted.  
Each section will shortlist the applications and thereafter would recommend 1 best candidate to SAEINDIA foundation.  
Technical Committee will finalize the best candidate on National level.
7. Award Contributed By : M/s Trims India , Gurgaon

## SAEINDIA Foundation Award 2021-22

- 1.Award : **Ramesh Suri Award for Best innovation in technology**
- 2.Award Code : **WP-BI**
- 3.Award Amount : First Prize - Rs. 1,00,000/-  
Second prize- Rs. 75,000/-  
Third Prize- Rs. 50,000/-
- 4.Eligibility: Working professionals in Automobile industry, Engineering. students and academia.
- 5.Criteria : Award will be based on registered innovative idea in the field of Automobiles. Will be awarded to 3 best candidates.
6. Procedure: Applications to be sent to respective SAEINDIA sections only. Copies of all supporting and reference documents to be submitted. Each section will shortlist the applications and thereafter would recommend maximum 3 candidates to SAEINDIA foundation. Technical Committee will finalize the 3 best candidates on National level.
- 7.Award Contributed By : M/s Subros Ltd , Delhi

## SAEINDIA Foundation Award 2021-22

- 1.Award : **N. Venkataramani award for young innovator for contribution in green Mobility.**
- 2.Award Code : **WP-YI**
- 3.Award Amount : 50,000/-
- 4.Eligibility : Either a student , faculty or a working professional with Innovative idea for green mobility for emission reduction ,Efficiency improvement or light weighting of vehicles or any activity for improving air quality .
5. Criteria: Award will be based on following performance criteria  
The innovative idea for green mobility with proof of concept  
Certified by respective organizations.
6. Procedure:
- 1.Applications to be sent to respective SAEINDIA sections.
  2. No direct submission to SAE India Foundation will be considered.
  3. Copies of all supporting and reference documents to be submitted.
  4. Each section will shortlist the applications and thereafter would recommend maximum 2 best candidates to SAEINDIA foundation.
  5. Technical Committee will finalize the best candidate on National level.
7. Award Contributed By: M/s India Piston Ltd, Chennai

## SAEINDIA Foundation Award 2021-22

- 1.Award : **SAEINDIA Champions Award**
- 2.Award Code : **SV-CA**
- 3.Award Amount : No Cash Award
- 4.Eligibility :  
Volunteers of SAEINDIA sections and SAEINDIA Foundation  
Must be holding / have held a post in section for at least 2 years.  
The holding period may be in past or present.  
Must be / have been a SAEINDIA regular member
- 5.Criteria :  
Award will be based on following performance criteria and will be awarded to 5 best candidates :  
a. Performance and contribution to SAE activities at Section level  
Special impact on Section activities. (Weightage 40%)  
b. Contribution to SAE activities at National level. (Weightage 40%)  
c. Special achievements / awards / recognitions (weightage 20%)
- 6.Procedure:  
Nominations to be sent to respective SAEINDIA sections.  
Nominations may be given by any SAEINDIA member  
Each section will shortlist the nominations and thereafter would recommend maximum 2 best candidates to SAEINDIA foundation.  
Technical Committee will finalize max 5 best candidates on National level.
- 7.Award Contributed By : M/s PRICOL, Coimbatore



## SAEINDIA Foundation Award 2021-22

- 1 Award: **SAEINDIA Guru Awards**
2. Award Code: **UP-GA**
3. Award Amount: No Cash Award
4. Eligibility: University professors University / College must be promoting .SAEINDIA activities. Must have minimum 10 years teaching experience. Must be SAEINDIA regular member
5. Criteria: Award will be based on following performance criteria and will be awarded to 3 best candidates :
- a) Performance and achievement at University / College (weightage 40%) (to be supported by Letter of recommendation by immediate superior at your University / College).
  - b) Contribution to SAE activities at College and Section level (weightage 40%)
  - c) Special achievements / awards / recognitions (weightage 20%)
6. Procedure: Applications to be sent to respective SAEINDIA sections. Each section will shortlist the applications and thereafter would recommend maximum 2 best candidates to SAEINDIA foundation. Senior Committee at SAEINDIA Foundation will select the best 3 nominations at National level.
7. Award Contributed By: M/s Asahi India, Gurgaon

## SAEINDIA Foundation Award 2021-22

1. Award : **SAEINDIA Life Time Achievement Award**
2. Award Code : **LTA**
3. Award Amount : No Cash Award
4. Eligibility: Senior Members of SAEINDIA Sections or SAEINDIA Foundation.  
Must be / have been a SAEINDIA regular member
5. Criteria: Award shall be on exclusive basis. Exemplary Contribution towards  
SAEINDIA Area of influence on Mobility community in India  
Extraordinary Leader
6. Procedure: Nominations to be sent to SAEINDIA Foundation directly.  
Nominations may be given by SAEINDIA Section Volunteers, who hold a  
post in sections or are members of section working committees. Senior  
Committee will finalize the Best deserving person.  
Award may or may not be given depending on suitable candidate.
7. Award Contributed By : ARAI, Pune

## SAEINDIA Foundation Award 2021-22

- 1.Award : **SAEINDIA Roll of Honor Award**
- 2.Award Code : **ROH**
- 3.Award Amount : No Cash Award
- 4.Eligibility: Senior Members of SAEINDIA. Must be SAEINDIA regular member Must have been Office bearers of SAEINDIA or sections. Must have more than 15 years working / teaching experience.
- 5.Criteria: Number of awards to be around 3 nos.  
a) Long standing contribution to Industry/ Government/ Academia, in the area of mobility.  
b) Exemplary service to SAE activities in India.  
c) Special achievements / awards / recognitions
6. Procedure: Nominations to be sent to SAEINDIA Foundation directly Nominations may be given by SAEINDIA Section Volunteers, who hold a post in sections or are members of section working committees Senior Committee will finalize the best candidate(s) on National level.
7. Award Contributed By: SAEINDIA Foundation

## SAEINDIA Foundation Award 2021-22

1. Award: **Jagdish Khattar award for excellence in Leadership**
2. Award Code: **EIL**
3. Award Amount: No cash Award
4. Eligibility: Senior Members of SAEINDIA Sections or SAEINDIA Foundation having exemplary leadership Skills and Corporate Governance , Must be / have been a SAEINDIA regular member
5. Criteria: Awards shall be on exclusive basis. Exemplary Contribution towards SAEINDIA Area of influence on Mobility community in India . An Extraordinary Leader.
6. Procedure: Nominations to be sent to SAEINDIA Foundation directly . Nominations may be given by SAEINDIA Section Volunteers, who hold a post in sections or are members of section working committees . Senior Committee will finalize the Best Deserving person.
7. Award Contributed By: SAE India Foundation

## SAEINDIA Foundation Award 2021-22

- 1.Award : **SAEINDIA Corporate Award**
- 2.Award Code : **COA**
- 3.Award Amount : No Cash Award
4. Eligibility: Corporate / University / Association who has supported SAEINDIA activities during the year.
- 5.Criteria: Award shall be on exclusive basis.  
Exemplary support towards SAEINDIA activities on Section or National level. Area of influence on Mobility community in India
6. Procedure: Nominations to be sent to SAEINDIA Foundation directly.  
Nominations may be given by SAEINDIA members  
Senior Committee will finalize the Best deserving candidate.  
Award may or may not be given depending on suitable candidate.
7. Award Contributed By: SAEINDIA Foundation