



**Indian Value Engineering Society**  
*Be Productive, Be Competitive*



Net Zero

ESG

**SUSTAINABILITY  
THROUGH  
VALUE ENGINEERING**

# 39<sup>th</sup> ANNUAL INTERNATIONAL VALUE ENGINEERING CONFERENCE

1<sup>st</sup> and 2<sup>nd</sup> December 2023

Location:

**HOTEL SHANGRI-LA,  
BANGALORE**

Visit [investconference.info](http://investconference.info)  
for more information



Anita Lukose  
Secretary, INVEST SZC

Amit Kumar  
President, INVEST

T.S.Bhat  
Conference Chairman



# Indian Value Engineering Society (INVEST)

INVEST was founded in 1977 for advancing the knowledge and technique of Value Engineering (VE) for benefit of all sectors through its versatile applications for improving quality, productivity, profitability, competitiveness, and sustainability. INVEST undertakes its initiatives through PACE (Promote, Advocate, Certify, Educate) activities involving a wide range of stakeholders. With a strong focus on fostering a 'value culture,' INVEST serves as a valuable partner to industry and government alike.

INVEST is affiliated with SAVE International, USA and delivers training and certification programs in India on its behalf. INVEST offers its own certification programmes on Value Engineering for students, trainers, and professionals. These are practical, project-based trainings with a real-life project/s as a critical, mandatory part for certification.

It has exclusive advisory services on application of Value Engineering for government and organisations operating at scale. It collaborates for designing and executing innovative, strategic projects delivering high value for the society at large. INVEST also organizes periodic regional, national, and international online and offline events which have participation from students, professionals, and organisations from diverse sectors, both from India and abroad. INVEST also has quarterly publication "INVAVE" with a wide circulation.

**As a partner in Nation Building, INVEST aims to evangelise Value Engineering as a strategic methodology to convert economic, environmental, and social challenges and opportunities into sustainable competitive advantage for government and industry at large.**

## About the Conference

Over the centuries, humanity has achieved a phenomenal progress driven by science and technology. But this development has been attained at the cost of enormous, irreversible environmental degeneration, leading to immense loss to the planet. The resultant global warming, climate change and other natural disasters pose a serious threat to existence of every form of life.

The depleting natural resources have implications on human development as well. The threshold has already been crossed, unprecedented human and economic losses are rising steeply, and we are not prepared for it.

While massive efforts are being made across the world for ensuring sustainability and environmental conservation, it is evident that the challenges with ever increasing complexity cannot be addressed through the conventional solutions alone.

**A paradigm shift is needed to re-define our worldviews and re-invent our means to evolve disruptive solutions with sustainability at core. This is no longer an option, but a need for survival and balanced development.**

**On this background, the 39<sup>th</sup> Annual International Value Engineering Conference, being organized by INVEST aims to provide an immersive experience to the key stakeholders to ideate, deliberate and acquire knowledge, tools and techniques that can contribute to the larger goal of sustainable development.**

## **The Conference Theme and Sub-themes**

This year's theme, "Sustainability through Value Engineering: Innovations, Strategies and Best Practices" is aptly aligned with the call for action by all key stakeholders.

### **Sub-themes**

The sub-themes listed below emphasize integration of sustainability into Value Engineering practices to inspire innovation and collaborations focused on maximizing sustainability in all areas of design, development, operations and executions of projects and ideas irrespective of the sector and type of organisation.

### **Integrating sustainability into Value Engineering practice**

It pertains to adapting the Value Engineering practice to prioritize actions for sustainability, inclusive of, but not restricting to waste reduction, conservation of natural resources, and promoting renewable energy.

### **Innovations in sustainable Projects and Design**

It involves showcasing innovative approaches for conceptualising sustainable designs and projects such as "green construction," use of sustainable materials, renewable energy solutions, etc.

### **Measuring and communicating the "value of sustainability" through Value Engineering**

It entails integration of contemporary and emerging tools, techniques, systems, digital innovations, and processes with VE, such that tangible and intangible value of sustainability can be objectively quantified and measured.

### **Paradigm Shift in Value Engineering through Sustainable Development: Innovations, Strategies and Best Practices**

It has exclusive focus on research, case studies and projects involving application of Value Engineering for enhancing or restoring sustainability of products, processes, systems, projects, and organisations. Emphasis is on benefits for 3Ps – People, Planet and Profit.

## Who is it for?

The conference is bound to be a rewarding experience for every individual and institution across the globe interested in learning, applying and practising Value Engineering for sustainability. It can bring immense benefit to business leaders, administrators, entrepreneurs, experts, practitioners, consultants from the public, private and non-profit sectors, and students of all disciplines.

## What will it comprise of?

- Thematic panel discussions and deliberations
- Sessions showcasing projects with outstanding accomplishments
- Presentation of technical papers
- Awards for best papers, innovations, and organisational achievements
- Opportunities to collaborate with stakeholders
- Stalls for showcasing of projects and ideas

**\*NOTE:** Professional Development Units (PDU) will be credited as per the sessions attended

## Important dates

Conference	1 <sup>st</sup> and 2 <sup>nd</sup> Dec 2023
Early Bird delegate registration	27 <sup>th</sup> Oct 2023
Abstract Submission	15 <sup>th</sup> Sept 2023
Paper Submission	30 <sup>th</sup> Sept 2023
Intimation of acceptance of paper	14 <sup>th</sup> Oct 2023
Submission of presentation in power point	15 <sup>th</sup> Nov 2023
Award entry submission	5 <sup>th</sup> Oct 2023

## Registration

### Indian Delegates

Type of Delegates	Early Registration (INR)	Bird	Standard Registration (INR)
INVEST Members	11,250*		12,500*
Non-Members	12,150*		13,500*
Faculty	7,200*		8,000*
Students	5,400*		6,000*

## International Delegates

Type of Delegates	Early Registration (USD)	Bird	Standard Registration (USD)
Delegates with SAVE International or Other Value Engineering Society Membership Affiliation	450*		500
Delegates without Value Engineering Society Membership	540		600
Faculty	315*		350*
Students	225*		250

### Note:

\*18% GST is applicable on registration fees of all categories

Additional 5% discount on 3 or more registrations from same organisation

INVEST PAN No: AAATI5586P

INVEST GSTN: 07AAATI5586P1ZX

### Registration fee includes:

Lunch and refreshments

Delegate Kit

eSouvenir

eVersion of INVAVE Journal with award-winning paper/s

Publishing of papers selected by the Jury in upcoming INVAVE issues

Publishing of prize and award with winners on INVEST social media and website

### Online Payment of registration fees

Name : Indian Value Engineering Society-SZC

Bank name & address : ICICI Bank Limited, K.D. Road, Mysuru – 570002

SB A/C No. : 015201015582

RTGS/NEFT/IFSC Code : ICIC0000152

### Offline Payment

Cheque / DD shall be drawn in favour of

*Indian Value Engineering Society –SZC* and mailed to below address:

T.S.Bhat

DGM, Procurement & Planning

c/o Schneider Electric India Private Limited

MPS Purchase

KIADB Industrial Area, Hebbal, Hootagalli, Mysuru – 570018 (Karnataka)

Mobile: +91 9481437661



## Contacts for Delegate Registration

### Registration of Indian delegates:

T.S.Bhat

Treasurer, INVEST-SZC

Mobile : 91-9481437661

E-mail : [conf.info@invest-in.org](mailto:conf.info@invest-in.org)

Raghavendra Rao

Vice Chairman, INVEST SZC

Mobile : 9886481507

### Registration of international delegates:

Chandrashekar R

VP Communication, INVEST

Mobile: 9986008150

E-mail: [conf.info@invest-in.org](mailto:conf.info@invest-in.org)

Arjunraj P

Member, INVEST-SZC

Mobile: 8778983428



## Guidelines for submission of Abstracts and Papers

The Conference invites papers from professionals and students on topics aligned with the conference theme demonstrating or application of value engineering. These may be related to the application of Value Engineering in design, innovations, manufacturing, processing, service, construction, turnkey projects, government projects, social sector, academics, management, enhancing tools and methodology of Value Engineering, etc. These are illustrative areas and authors are encouraged to submit papers on any other aspects deemed relevant to the conference theme. The submitted paper should be original and should not have been presented/published elsewhere. Papers will not be returned to authors and will automatically become the property of INVEST for future publications.

### Guidelines for Submission of Abstracts (Last date: 15<sup>th</sup> September 2023)

- Word limit: 250 words, excluding key words
  - Font: Arial with 12-point size
  - Format: PDF only
  - Authors: ID size formal photo, full name, qualification, designation, organisation of both principal and co-authors
  - Contact details: Personal and official email id and mobile no of principal author
- Abstract should be submitted in PDF format through [www.investconference.info](http://www.investconference.info)

**Note:**

1. Abstract received only till deadline will be accepted
2. Compliance with all specifications is mandatory. Abstracts missing any of the above details will be rejected.
3. All abstracts will be published in the eSouvenir

**Guidelines for Submission of papers (Last date: 30<sup>th</sup> September 2023)**

- Text should be 11 points "Arial" font with a single column and single margin.
- Use A4 (21 cm x 29.7 cm) size paper with min. margins of 2 cm on the left side, top and 1.8 cm on the right and bottom side.
- Diagrams, tables, and photos may be included with appropriate labelling and sources.
- All text including that in the tables must be readable
- References should be mentioned in APA 7th Edition style (<https://www.scribbr.com/apa-examples/website/>).
- Paper should be submitted in PDF format through [www.investconference.info](http://www.investconference.info)
- Papers and award entries must be submitted online on respective categories only Please refer to the Checklist for Paper Submission for ensuring compliance. All text including that in the tables must be readable References should be mentioned in APA 7th Edition style (<https://www.scribbr.com/apa-examples/website/>)
- Pen profile of all authors up to 50 words each to be included.
- Submission - Last date: 30<sup>th</sup> September 2023

**Submission of Presentations**

Presentations in power point and pdf format should be submitted along with the full paper.

Submission - Last date: 15<sup>th</sup> November 2023

**Paper Presentation**

Selected papers shall be presented by the Author(s) only in person. A maximum of 15 minutes with 5 minutes for discussion will be allowed.

**Paper Evaluation**

Papers will be evaluated based on objective scoring for compliance to Value Methodology as promoted by SAVE International, quality, and originality of the paper by the technical committee comprising of Value Engineering experts. Their decision would be final and binding.

**Paper Publication Opportunities**

Selected papers may be published in INVAVE, the widely circulated online Journal of the Indian Value Engineering Society.

**For more information:**

Anita Lukose

Secretary INVEST-SZC

Mobile : 9980930053

E-mail : [conf.papers@invest-ve.org](mailto:conf.papers@invest-ve.org)



# Individual and Organisational Prizes & Awards for Value Engineering papers and projects

## Awards for professionals and students

INVEST awards for best technical papers by professionals and students. Papers with excellent quality in terms of content & technical accuracy will be awarded prizes as follows:

### First Prize

INR 10,000 (Rupees Ten Thousand), Certificate, and Max. 1000 USD equivalent amount re-imbusement for attending Value Summit, USA

### Second Prize

INR 7500 (Rupees Seven Thousand Five Hundred), Certificate and Max. 500 USD equivalent amount re-imbusement for attending Society of Japanese Value Engineering (SJVE) conference, Japan

### Third Prize

INR 5,000 (Rupees Five Thousand), trophy & certificate

a) **Best paper in non-technical category:**

INR 5000 and certificate

b) **Best paper from academia:**

INR 5000 and certificate

c) **Best paper from other categories:**

INR 5000 and certificate

## INVEST Awards for Organisations

These awards are open to any organisation (public, private, academia or non-profit) based in India. A group of organisations cannot enter collectively, but only as a unit by itself. The details of the projects must be submitted online as per the respective guidelines. The winning organisation will be informed in advance and requested to send a senior executive to receive the award during the award function of the conference.

### Mohta Trophy

The award for the best value engineering effort, will be awarded to the leader of that Value Engineering Team, which, in the assessment of the judges, has submitted the best value engineering project report of a project or initiative implemented during the preceding year prior to the Conference date. The winning team will make a presentation during the conference. The entry can be submitted by the Team Leader, certified by a business head or a very senior manager of the organisation (preferably by a Director, President, Vice President or General Manager).

### Handa Golden Key Award

This award along with a certificate will be presented to the organisation which demonstrates that it has realised the importance of value engineering as a systematic activity and in the opinion of INVEST, has excelled in successfully deploying this technique to improve the total value of its operations and has also

encouraged the dissemination of VE at all levels within the organisation during the past year. An organisation winning this award is eligible for the same award only after a gap of two years.

Download the questionnaire and guidelines from INVEST website [www.invest-in.org](http://www.invest-in.org). The entry can be submitted by the Team Leader, certified by a Senior Manager of the organisation (preferably by the Director or General Manager).

## Vasant Rao Trophy

This award is presented to an organisation which is adjudged as the next best based on the criteria for the Handa Golden Key.

## Kasi Award

This award instituted by Mr. Muthiah Kasi, a leading Value practitioner of the USA, past Chairman of Alfred Benesch and company, a SAVE International Certification Board member and Trustee of Miles Value Foundation, is primarily intends to promote innovation in Value Methodology (VM) or the application thereof and motivate the Value Practitioners for using the VM for creative and/or new applications which will either help create avenues or explore hitherto untapped or new areas, create an example, learning/opportunities for Value Practitioners and may benefit organizations, government or society at large. Paper/case study submitted shall not be a simple modification or add-on of Value Theory or application of VM to conventional product or process or similar case studies presented in VE Conferences. Such papers/case studies shall distinctly demonstrate newness/innovation and not necessarily the VM Job Plan or perfectness of using VM.

The award consists of trophy and certificate/s. Trophy can be received by individual author or by the team. Preference given to papers, case studies applying customer oriented FAST diagram. Demonstrate how functions and particularly FAST diagram/diagrams has/have helped to solve the problem and /or led to creative solutions/innovation. This award shall not be combined with any other awards.

## KSRM Sastry Award

Sponsored by Mr. KSRM Sastry, CVS Life, a leading Value Practitioner and past Chairman of INVEST Certification Board, consists of a trophy, certificate and a cash prize. It is aimed at motivating the Value Practitioners for the best utilization of 'Function and Creativity' to derive the best possible solutions. The team which demonstrates that properly identified and defined 'Functions' in their project enabled them to creatively generate the best solution, will be eligible for the award. The Project Leader can submit the paper/award entry covering the following details of the project endorsed by the senior management of the organization:

The paper should include:

- Brief description of the project.
- Full list of Functions identified.
- Functions chosen for creativity, and the ideas generated.
- Ideas shortlisted against each function.



- Selected proposals for each function with their expected benefits.
- Explain how in your opinion the right definition of the function helped in realizing the best solution and how it would help the organization.

## Soundram Kannappan Medal

The medal will be awarded to a member who has delivered the highest number of lectures/sessions in a public forum on Value Engineering during the period last 2 years. The spirit behind the award is to encourage members to spread the value engineering message widely and effectively. The details of the award are as below:

- The award will comprise of a medal and a certificate and it will be given at the time of the conference.
- The applicant should be a member of INVEST in good standing, with valid membership.
- The lectures/sessions undertaken by the applicant for their own organisation's captive audience will not be considered.
- A member awarded once will be considered for an award only after three years.

The interested members can submit the application with full details of lectures along with adequate proof of having conducted the same. The proof can be in the form of a letter from the organizers of the event

### Contact for submission of award entries:

Anita Lukose

Secretary INVEST-SZC

Mobile: 9980930053

E-mail: [conf.awards@invest-in.org](mailto:conf.awards@invest-in.org)

### Notes:

All award entries must be submitted online in respective categories, within cut-off dates. Only one Award shall be awarded to a single entry.

## Sponsorship opportunities

### Event sponsorship

Category of Sponsorship	Amount (INR)	Benefits
Platinum	4,00,000	1-year corporate membership Free entry for 5 delegates Display logo on banners
Gold	2,50,000	1-year corporate membership Free entry for 3 delegates Display of logo on banners
Silver	1,50,000	1-year corporate membership Free entry for 2 delegates Display of logo on banners
Delegate kit	1,00,000	Display of logo on kits

Interest for sponsorship may be expressed till 1<sup>st</sup> Nov 2023.

Placement	Rates (INR)
Second page	30,000
Full page	15,000

### Advertisements through Souvenirs

A commemorative souvenir will be released during the conference. It will be distributed to all the participants, special invites and guests attending the Conference from India and abroad. Advertisements in colour may be placed in it at the given rates. Interest for advertisement may be expressed till 1<sup>st</sup> Nov 2023

### Opportunity for setting up Stalls

Space and requisite facilities would be available at the venue for exhibits and publicity.

### Contact for enquiry regarding sponsorship, ads and stalls:

T.S.Bhat

Treasurer, INVEST-SZC

Mobile: 91-9481437661

E-mail: conf.ads@invest-in.org

## Committees

### Patrons

Mr. Amit Kumar, President INVEST & Chairman, SZC

Mr. Robert Stewart, President, SAVE International, USA

Mr. A Naveen Kumar, Immediate Past President INVEST

Mr. P S Reddy, Past President INVEST

Mr. S C Sarkar, Past President INVEST

### Conference chairman

T.S.Bhat, Treasurer INVEST-SZC

### Steering Committee

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Mr. A Naveen Kumar, Immediate Past President, INVEST

Mr. Rajan Nagre, Chairman, ICB

Mr. KSRM Sastry, Immediate Past Chairman, ICB

Mr. Chandrashekar R, Vice President Communication, INVEST

Mr. S. S. Ahluwalia, Vice President, Administration, INVEST

Mr. Ajay Sharma, Vice President, Finance & Accounts, INVEST

Mr. Amit Ghosh, Vice President, Global Affairs, INVEST

Ms. Anita Lukose, Secretary, INVEST - SZC

Mr. Raghavendra Rao, Vice Chairman, INVEST - SZC

Mr. Rakesh Singh, Chairman, INVEST - WZC

Mr. P.K. Ghosh, Chairman, INVEST - EZC

Mr. Alok Ghoshal, INVEST – EZC

Mr. Sunil Kakkar, Chairman-NZC

Dr. Sonal Shivagunde, INVEST - WZC

## **Organizing Committee**

Amit Kumar, President INVEST & Chairman -SZC  
Anita Lukose, Secretary, INVEST - SZC  
Dr. H Ramakrishna, Jt. Secretary, INVEST - SZC  
Raghavendra Rao H, Vice Chairman, INVEST - SZC  
T.S. Bhat, Treasurer, INVEST - SZC  
D K S N Murthy, INVEST - SZC  
Arockiam Daniel, INVEST - SZC  
V Keshav, INVEST - SZC  
Shighu Thomas, INVEST - SZC  
Sheshadri C D, INVEST - SZC  
Prof. Giri V S, INVEST - SZC  
Marimuthu, INVEST - SZC  
Anil Kumar, INVEST - SZC  
Dayanand Bhosale, Chairman, INVEST - Pune Chapter  
Vijay Mundhe, Treasurer, INVEST - Pune Chapter  
Ajay Deshpande, Jt. Secretary WZC  
Sudhir S Kamat, Treasurer WZC

## **Academia Committee**

Dr. Ramakrishna H, Joint Secretary, INVEST - SZC  
Prof. Giri V S, Member, INVEST - SZC

## Venue

Address : Hotel Shangri-La  
56, 6B, Palace Rd, Vasanth Nagar  
Bengaluru, 560001  
India  
Phone No : +91 70222 81171

## Room tariff

Guest Room Category - Deluxe Room  
Single - INR 13500+taxes  
Double - INR 14000+taxes

## Nearby hotels

The Lalit Ashok Bangalore  
Ph: 080-68177777




Bloomrooms @ City Centre  
Ph: 080-49938191

Fortune Select JP Cosmos  
Ph: +91 804-243-4243

The President Hotel Kumara Park  
Ph: +91 9900262033

Ibis Bengaluru City Centre  
Ph: 080-42548000

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