



Institute of Advanced Research

The University for Innovation

Established under the Gujarat Private Universities Amendment Act 2011 and recognized under section 22 and 2(f) of UGC



A

Report

Celebration of National Energy Conservation Day

(Academic Session: 2025-26)

Organizing Committee:

Student Startup & Innovation Programme (SSIP)
Institutions Innovation Council (IIC)

Event Coordinator:

Mr Milan Trivedi,
Assistant Professor & IIC Convener, IAR University

Mr. Mineshkumar Prajapati,
Head of Incubation, IAR University

Report Prepared by:

Mr. Mineshkumar Prajapati,
Head of Incubation, IAR University

Date of the event:

16th December 2025



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Name of Event	Celebration of National Energy Conservation Day		
Event Type (Co-curricular/ Extra Curricular)	IIC Event (Co-Curricular)		
Platform	Offline / Online		
Place of event	PM Shri Kendiya Vidyalaya, Sector.30, Gandhinagar		
Date (s) of the event	16 th December 2025	Time	11:00 AM- 2:00 PM
No. of Student/ faculty Participants for Expert talk	Students: 42 Faculty: 02	Level of Activity	University Level
No. of Participants attended the event	42 (Attendance sheet attached for reference in Annexure -'A')		
Name of the Coordinator	Mr. Milan Trivedi, Assistant Professor & IIC Convener		
Name and details of the Expert	Mr. Milan Trivedi, Assistant Professor & IIC Convener ,IAR University Mr.Mineshkumar K Prajapati, Head Incubation, IAR University		
Contact details of Organizers			
Sponsoring authority	IAR	Sponsorship/ Budget amount:	Nil



Guest/Expert (External/Internal): Mr. Milan Trivedi, Assistant Professor and IIC Convenor, IAR University & Mr. Mineshkumar Prajapati, Head Incubation, IAR University

Brief Profile of the Expert:

Mr. Milan Trivedi is Assistant Professor & IIC Coordinator in IAR University. Mr. Mineshkumar Prajapati is Head Incubation at IAR University. The main purpose of organizing the event is to celebrate the National Energy Conservation Day among the school students of Standard 9.

Objective of the Event:

The celebration of **National Energy Conservation Day** aims to promote awareness and action towards the **efficient use and conservation of energy** among school students of standard 9 at PM Shri Kendriya Vidyalaya, Sector-30, Gandhinagar.

The major objectives of the event are:

- To encourage the adoption of energy-efficient technologies, practices, and appliances in households, industries, institutions, and commercial establishments.
- To highlight the link between energy conservation and sustainable development, climate change mitigation, and environmental protection.
- To motivate individuals and organizations to adopt energy-saving habits in daily life, such as reducing wastage and optimizing energy use.
- To acknowledge and reward institutions, industries, and individuals that demonstrate excellence in energy conservation and efficiency.
- To involve students, educational institutions, and communities in energy conservation activities, fostering a culture of responsibility toward natural resources.
- To sensitize citizens about the importance of energy conservation and its role in reducing energy consumption, costs, and environmental impact.

Brief Overview of the Event:

Mr. Milan Trivedi, Assistant Professor & IIC Coordinator has given detailed information of **National Energy Conservation Day**. National Energy Conservation Day was celebrated on **14th December** to highlight India's commitment towards sustainable energy use and environmental protection. The event aimed to create awareness among participants about the importance of energy efficiency, responsible consumption, and the role of individuals and institutions in conserving energy for a sustainable future.



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The program began with an introduction to the **origin and significance of National Energy Conservation Day**, established in 1991 by the **Bureau of Energy Efficiency (BEE), Ministry of Power, Government of India**. The session emphasized India's growing energy demand, its position as one of the world's largest energy consumers, and the urgent need to reduce energy wastage to address environmental and climate challenges.

Key **government initiatives** such as the **Perform, Achieve and Trade (PAT) Scheme, UJALA LED Program, Go Electric Campaign, PM Surya Ghar Muft Bijli Yojana, PM-KUSUM, and Solar Parks Initiative** were discussed, showcasing their economic and environmental impact. Special focus was given to India's remarkable progress in **solar energy**, highlighting the growth from 3 GW in 2014 to 129 GW by December 2025.

The **2025 theme – "Innovation & Everyday Energy Efficiency"** was highlighted, encouraging participants to adopt simple yet effective energy-saving practices in daily life, such as using LED lighting, reducing standby power consumption, and promoting renewable energy solutions.

The session also included **interactive elements**, such as quizzes on energy conservation and global warming, to enhance engagement and understanding. Real-life success stories from industries, students, and communities demonstrated how collective efforts can significantly reduce energy consumption and carbon emissions.

The event concluded with a strong message that **small individual actions can lead to large national and global impacts**, reinforcing the idea that energy conservation is a shared responsibility. Participants were encouraged to continue practising energy-efficient habits and to spread awareness for building a cleaner, greener, and more sustainable future.

Mr. Mineshkumar Prajapati, Head Incubation, conducted an Expert Session on Entrepreneurship and Its Importance

Mr. Mineshkumar Prajapati, Head Incubation, IAR University, has started his session with a definition of entrepreneurship, personal characteristics of successful entrepreneurs, entrepreneurship and the entrepreneurial process and successful teenage entrepreneurs from India.

He has explained that **"An Entrepreneur is a person who undertakes the risk associated with creating, organising, and owning a business."** He has talked about personal characteristics of successful entrepreneurs like Persistent, creative, responsible, Inquisitive, goal-oriented, independent, self-confident and risk-taker. He has talked about Skills needed by entrepreneurs like communication skills, human relations skills, math skills, problem solving and decision making skill, technical skill and basic business skill.



He has talked about Entrepreneurship and Entrepreneurs. He has explained about five steps of the entrepreneurial process: Discovery, Concept development, resourcing, actualization and harvesting in detail.

He has also explained about Success story of Mr.Ritesh Agrawal, Founder of OYO(On Your Own) with the students.

Outcome of the Event:

- Participants gained a clear understanding of energy conservation concepts, India's energy scenario, and the environmental impact of excessive energy consumption.
- The event effectively familiarized participants with major national initiatives such as the **PAT Scheme, UJALA LED Program, PM Surya Ghar Muft Bijli Yojana, PM-KUSUM, Go Electric Campaign**, and India's solar energy mission
- Participants expressed willingness to adopt energy-efficient practices in daily life, including the use of LED lighting, reduction of standby power consumption, and responsible electricity usage.
- The event strengthened participants' commitment towards environmental protection, climate action, and long-term sustainable development.
- The program encouraged the institution/community to consider energy-saving measures and renewable energy adoption as part of regular operations and future planning.
- The event aligned participants with India's broader vision of energy security, reduced carbon emissions, and sustainable growth.

Feedback from Students:

- Participants appreciated the **informative and well-structured presentation**, which helped them clearly understand the importance of energy conservation and sustainable energy practices.
- Many participants mentioned that they gained **valuable insights into government initiatives** such as the PAT Scheme, UJALA LED Program, PM Surya Ghar Muft Bijli Yojana, and India's solar energy mission.
- Students and staff appreciated the emphasis on **small individual actions** contributing to large environmental benefits.
- Participants rated the event as **useful, relevant, and motivating**, and suggested organizing similar awareness programs regularly.

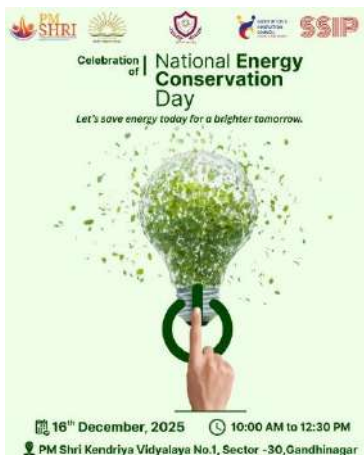


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Short report for Social Media:



Celebration of National Energy Conservation Day

National Energy Conservation Day was celebrated with great enthusiasm at **PM SHREE Kendriya Vidyalaya No. 1, Sector-30, Gandhinagar**, from **10:00 AM to 11:30 AM**.

Mr. Milan Trivedi, Assistant Professor & IIC Coordinator, delivered an insightful session highlighting the importance of energy conservation, Government initiatives, the growing potential of **solar energy**, and various schemes in the renewable energy sector.

Mr. Mineshkumar Prajapati, Head – Incubation, inspired students with an engaging talk on **Entrepreneurship**, covering key aspects such as the meaning of entrepreneurship, traits of successful entrepreneurs, and the **4 P's of Marketing**.

A total of **42 enthusiastic students of Standard IX** actively participated and gained valuable insights on sustainability and innovation.

We extend our sincere gratitude to **IAR Management** for their constant support in making this event a success.

Together, let's conserve energy and empower young minds for a sustainable future!



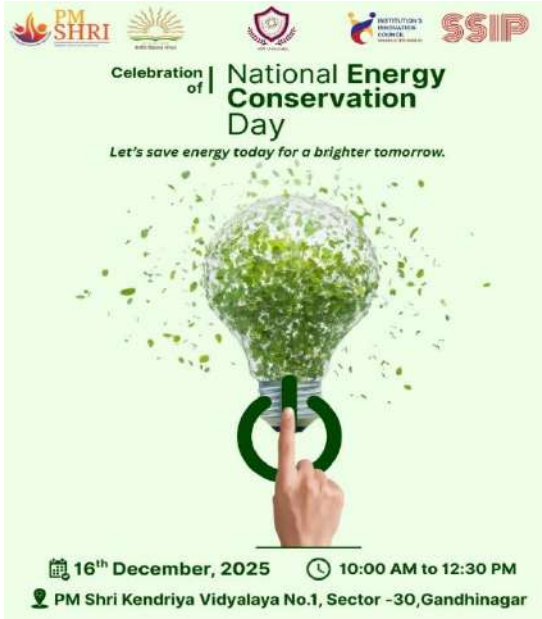
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Glimpses of “National Energy Conservation Day” held on 16th December 2025:





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Media Coverage:

Linkedin: <https://www.linkedin.com/feed/update/urn:li:activity:7407084755894280192/>

Acknowledgement –

The committee members acknowledges contribution of:

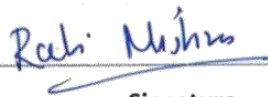
- Mr.Milan Trivedi, Assistant Professor & IIC Convener, IAR University delivering an expert talk
- Mr.Mineshkumar Prajapati, Head Incubation, IAR University for expert talk on Entrepreneurship and its traits
- Director, IAR
- Dean Academics
- Registrar
- Dean Research
- Heads, All the Department
- All Female Staff and Faculties, IAR
- IT, Finance and Admin Department
- Student Volunteers

Enclosures:

- Annexure- A (Attendance sheet)

Report Copied to: (attachment sent through email)

- Office of Director, and Registrar
- Office of Dean Research and Academics
- Heads of all the Department
- SSIP/IIC Coordinator


Signature

Dr.Roli Mishra
Chairman, IIC, IAR


Signature

Mr. Mineshkumar Prajapati
Head Incubation, IAR
(Event Coordinator)


Signature

Mr. Milan Trivedi
(Assistant Professor, SCT)
(Event Coordinator)

Date: 16/12/2025

Place: Gandhinagar





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Annexure-A

Attendance of Students:



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Attendance of Students

Name of Event: National Energy Conservation Day

Venue: PM SHRI KENDRIYA VIDYALAYA No.2, Sec.30, GANDHINAGAR

Date: 16th December, 2025

Sr. No.	Student Name	Class	Roll No	Signature
1	Tushar	9 th	41	Tushar
2	Vaidik Chaudhary	9 th	06	Vaidik
3	Vansh Rajesh Seri	9 th	43	Vansh
4	Devesh K. Patel	9 th	7	Devesh
5	Rushi Shamak Raval	9 th	33	Rushi
6	Patel Niv	9 th	28	Patel Niv
7	Mayur S. Jain	9 th	19	M.H Jain
8	Om A. Bhande	9 th	26	Om A. Bhande
9	Devesh Patel	9 th	8	Devesh
10	Abhinav Kumar	9 th	5	Abhinav
11	Parman Rajdipsinh Bhawan	9 th	2830	Parman RB
12	Mugdha Sandip Pange	9 th	24	Mugdha
13	Aditi Akash Prajapati	9 th	03	Aditi
14	Tarvi Rahul	9 th	40	Tarvi
15	Maitree M. Modi	9 th	22	Maitree
16	Rupal Nattha odedara	9 th	35	Rupal
17	Prushti Mitul Kumar Shah	9 th	37	Prushti
18	Haya Yogendra Solanki	9 th	12	Haya
19	Hetasvi Rathod	9 th	44	Hetasvi
20	Swara Modi	9 th	23	Swara



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Attendance of Students

Name of Event: National Energy Conservation Day

Venue: PM SHRI KENDRIYA VIDYALAYA No. 2, SECTOR. 30 GANDHINAGAR

Date: 16th December 2025

Sr. No.	Student Name	IAR Number	Program	Semester	Signature
21	VANIYA Patel	29	9 th		
22	Diksha Ranjan	10	9 th		
23	Brijanshi Shrivastava	32	9 th		
24	Milap Rajwada	21	9 th		
25	Meel Soni	20	9 th		
26	Anush. Arumugam	04	9 th		
27	Harsick Dey	13	9 th		
28	Vishwadev	44	9 th		
29	Samarth	46	9 th		
30	Harkanya R.	27	9 th		
31	Aariz mansuri	2	9 th		
32	SANDIYA SHARMA	15	9 th		
33	Kavish Gandhi	11	9 th		
34	Parmar Ritika	2931	9 th		
35	Mounjain Shaikh	38	9 th		
36	Jiya Solanki	16	9 th		
37	Tanishka Padhyar	27	9 th		
38	Jenny V. Solanki	39	9 th		
39	Tanvi K Parmar	40	9 th		
40	Krishna M. Vyas	18	9 th		
41	Dhyanika Parmar	9	9 th		
42	Roshan R. Vasava	34	9 th		