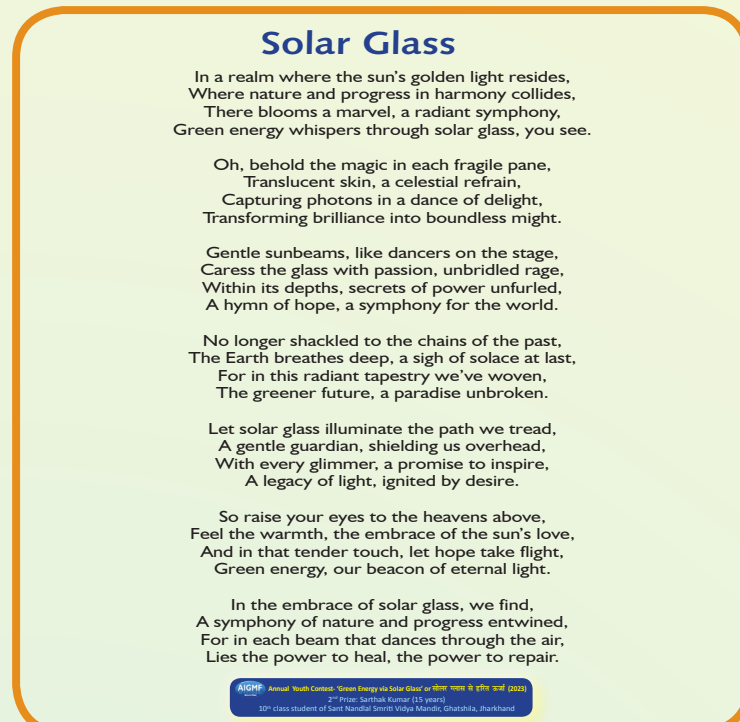


# Green Energy via Solar Glass

## सोलर ग्लास से हरित ऊर्जा

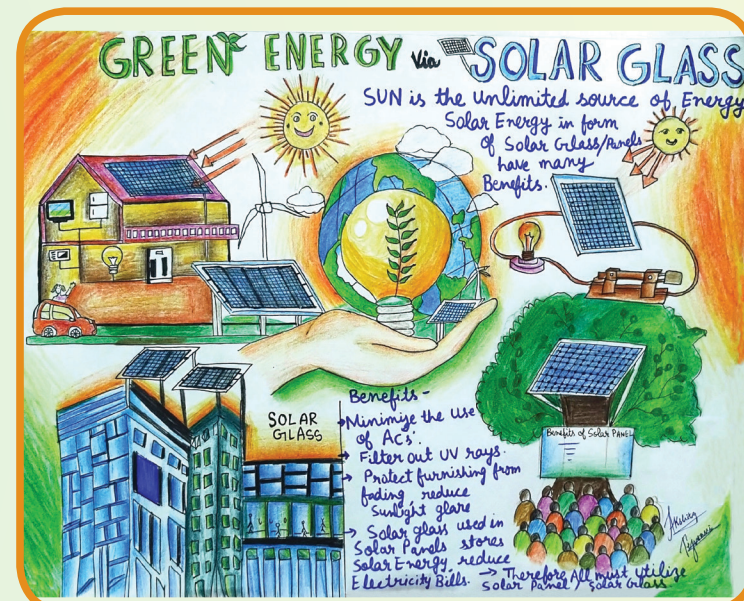
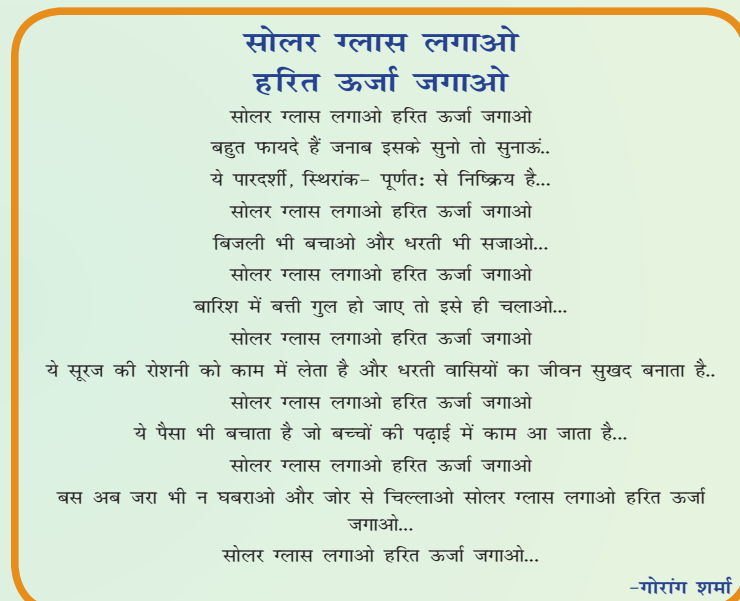
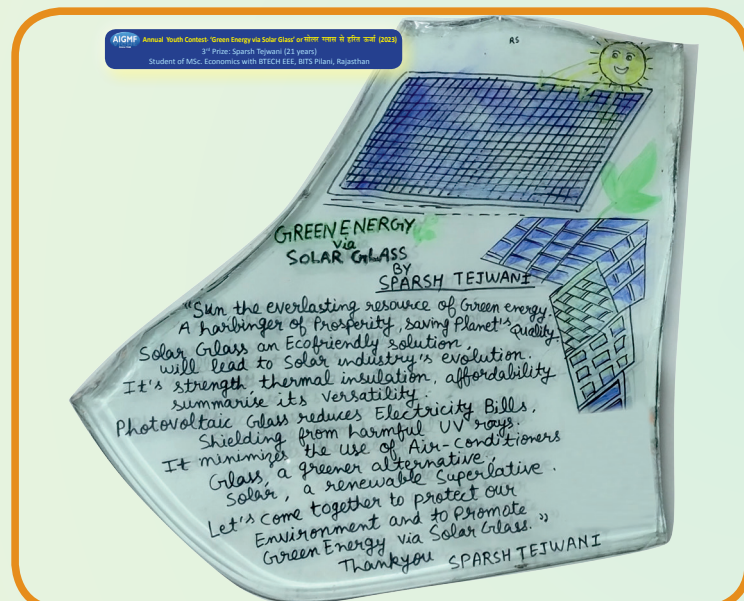
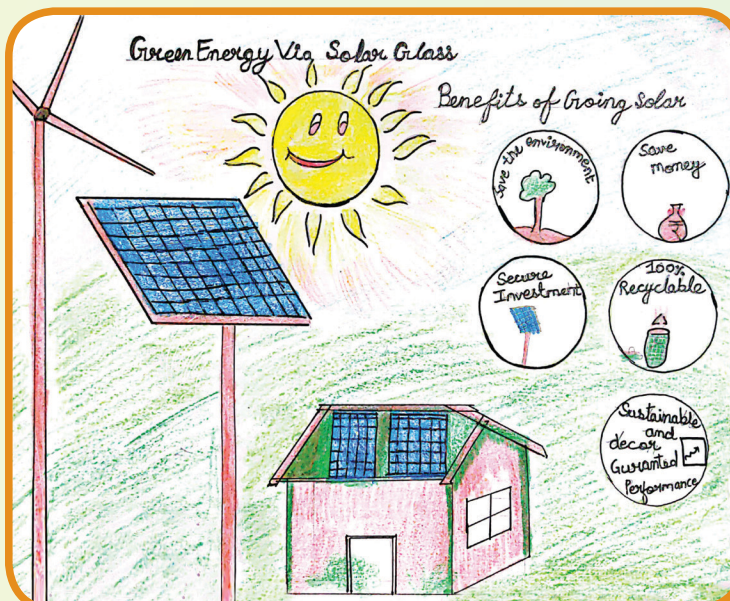


To commemorate the International Youth Day, The All India Glass Manufacturers' Federation (AIGMF) organised its annual contest for Youth on 'Green Energy via Solar Glass' or सोलर ग्लास से हरित ऊर्जा। The contest was made open to Youth between 7-24 years who were asked to submit online entries by means of drawings, photos, poems, essays, technical articles etc. Hundreds of entries were received from schools and colleges across India.

**1<sup>st</sup> Prize** (Rs. 25,000) was given to Mohd. Juned aged 21 years, a student of Bachelor of Arts, Jamia Millia Islamia, DELHI

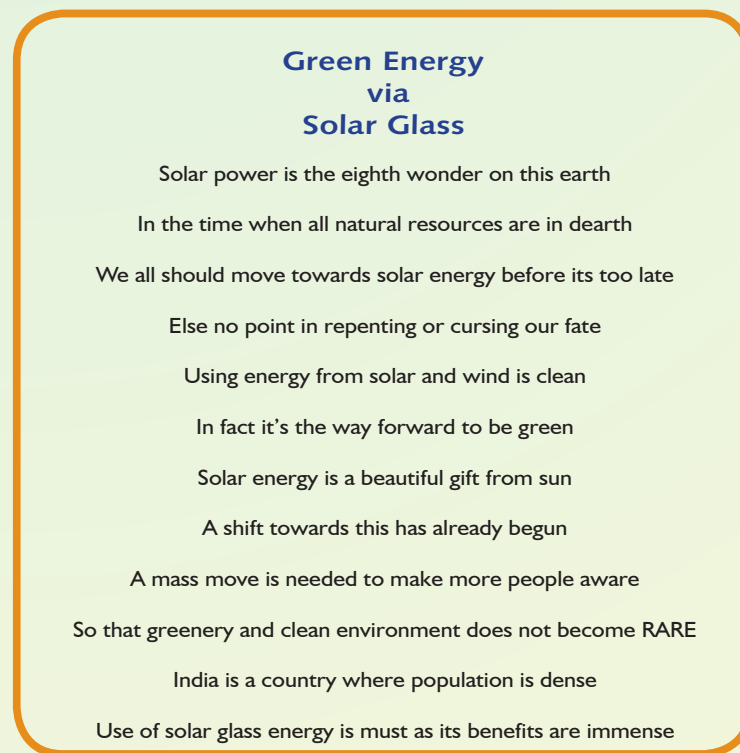
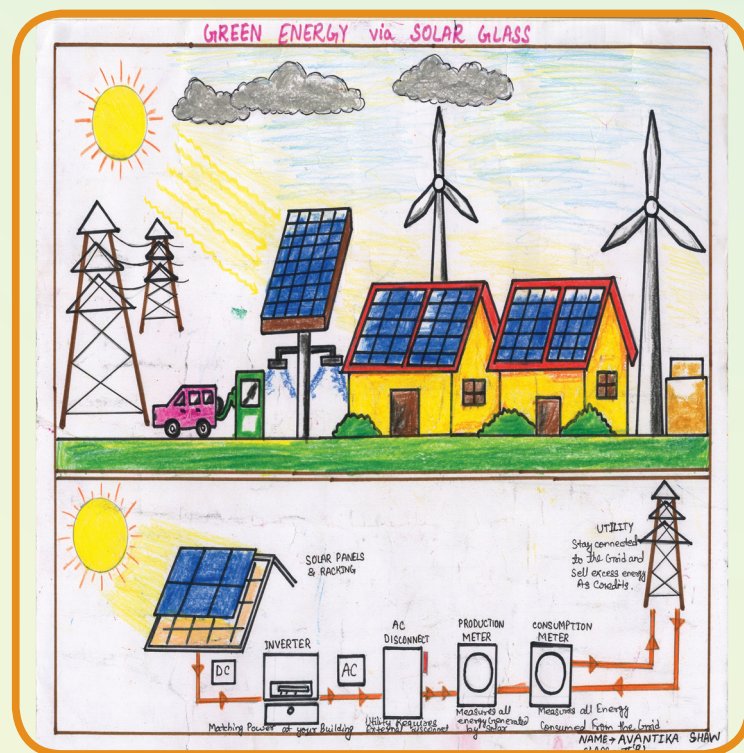
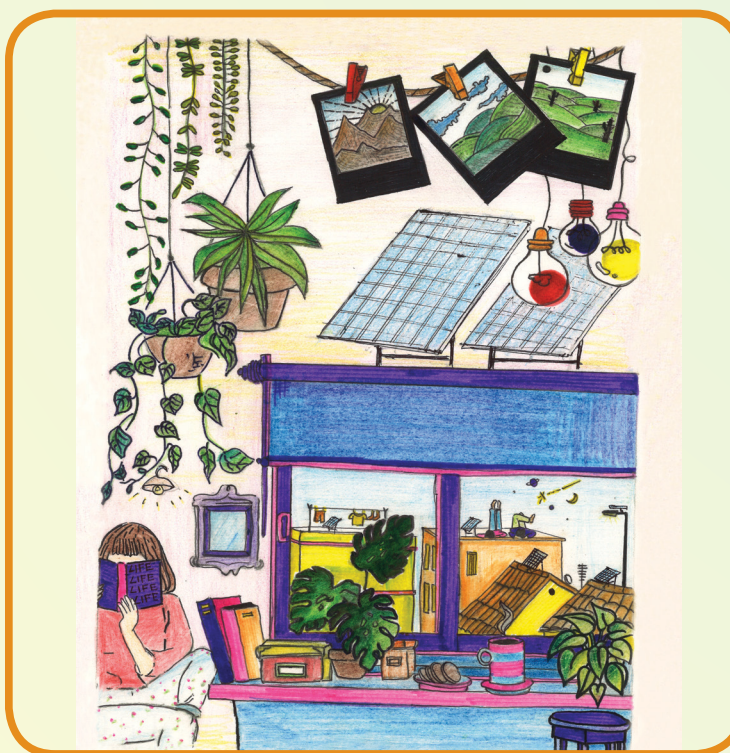
**2<sup>nd</sup> Prize** (Rs. 15,000) was given to Sarthak Kumar aged 15 years, 10<sup>th</sup> class student of Sant Nandlal Smriti Vidya Mandir, Ghatshila, JHARKHAND

**3<sup>rd</sup> Prize** (Rs. 10,000) was given to Sparsh Tejwani aged 21 years, a student of MSc. Economics with BTECH EEE, BITS Pilani, RAJASTHAN



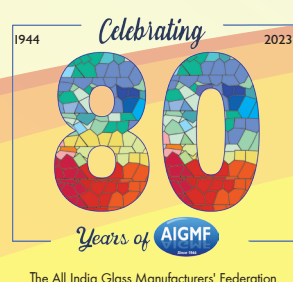
The Jury comprised of Mr. Shreevar Kheruka, Vice President AIGMF & Vice Chairman- Borosil Renewables Ltd.; Mr. Varun Gupta, Chief Executive Officer- Triveni Renewables Pvt. Ltd.; Mr. Purvish Shah, Hon. Treasurer AIGMF & Director- Gobind Glass and Industries Ltd.; and Mr. Dave Fordham, Publisher, Glass Worldwide (preferred International Journal of AIGMF in association with KANCH, quarterly journal of AIGMF) as well as Honorary Member of AIGMF.

This Project showcases the vital role of Glass in energy conservation. A digitized version of the exhibits may be viewed at: [www.aigmf.com](http://www.aigmf.com)



The All India Glass Manufacturers' Federation (AIGMF) is a not-for-profit National Apex Body of the Indian Glass Industry, representing all segments and sectors.

AIGMF undertakes socially responsible steps as a voluntary service to society, thereby bringing increased awareness of Glass.



## The All India Glass Manufacturers' Federation

812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: [info@aigmf.com](mailto:info@aigmf.com)



[www.aigmf.com](http://www.aigmf.com)



AIGMF Annual Youth Contest 'Green Energy via Solar Glass' or सोलर ग्लास से हरित ऊर्जा (2023)  
1<sup>st</sup> Prize: Mohd. Juned (21 years)  
Student of Bachelor of Arts, Jamia Millia Islamia, Delhi

2024

## January

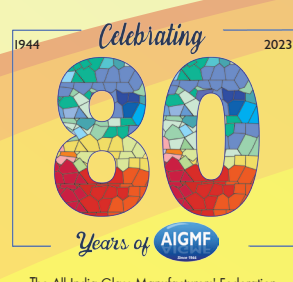
| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 1    |    | 1  | 2  | 3  | 4  | 5  | 6  |
| 2    | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 3    | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 4    | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 5    | 28 | 29 | 30 | 31 |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

## February

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 5    |    |    |    |    | 1  | 2  | 3  |
| 6    | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 7    | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 8    | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 9    | 25 | 26 | 27 | 28 | 29 |    |    |

इस पोस्टर के अंतर्गत सोलर ग्लास से प्राप्त होने वाले लाभों को दर्शाया गया है। सोलर पैनलों का इस्तेमाल करके सूर्य की ऊर्जा के माध्यम से बिजली (ऊर्जा) का निर्माण किया जा सकता है। इस ऊर्जा से पर्यावरण स्वच्छ व हरा-भरा रहता है। कारों, बसों को भी सौर पैनल के द्वारा रिचार्ज कर सकते हैं। खेतों में मोटर चलाने, घर और सड़कों पर बिजली के लिए भी सोलर ग्लास का प्रयोग किया जा सकता है। बाँध से पानी छोड़ने, कंपनियों की ऊर्जा सुधार व जीव-जंतु संरक्षण हेतु भी सोलर ग्लास आवश्यक है। गांवों में टी.वी., फ्रिज, पंखा, कूलर आदि चलाने में सहायक है।



**The All India Glass Manufacturers' Federation**

812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

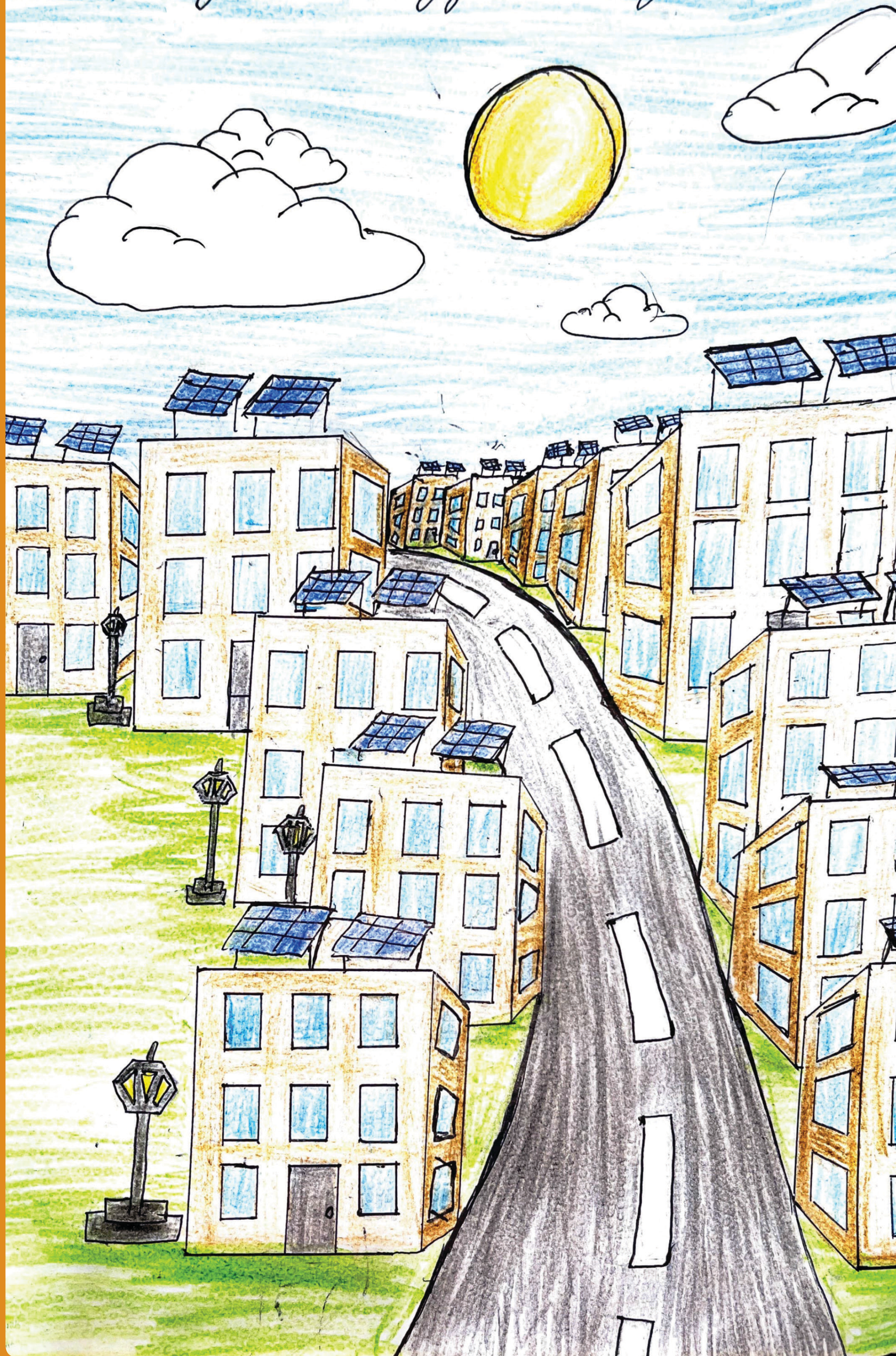
T: +91 11 2331 6507 E: info@aigmf.com



www.aigmf.com



*Green Energy via Solar Glass*



**2024**

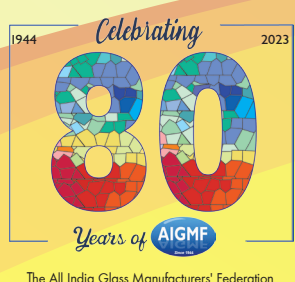
## February

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 5    |    |    |    |    | 1  | 2  | 3  |
| 6    | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 7    | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 8    | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 9    | 25 | 26 | 27 | 28 | 29 |    |    |

**Green Energy via Solar Glass**  
सोलर ग्लास से हरित ऊर्जा

## March

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 9    |    |    |    |    |    | 1  | 2  |
| 10   | 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 11   | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 12   | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 13   | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 14   | 31 |    |    |    |    |    |    |



**The All India Glass Manufacturers' Federation**

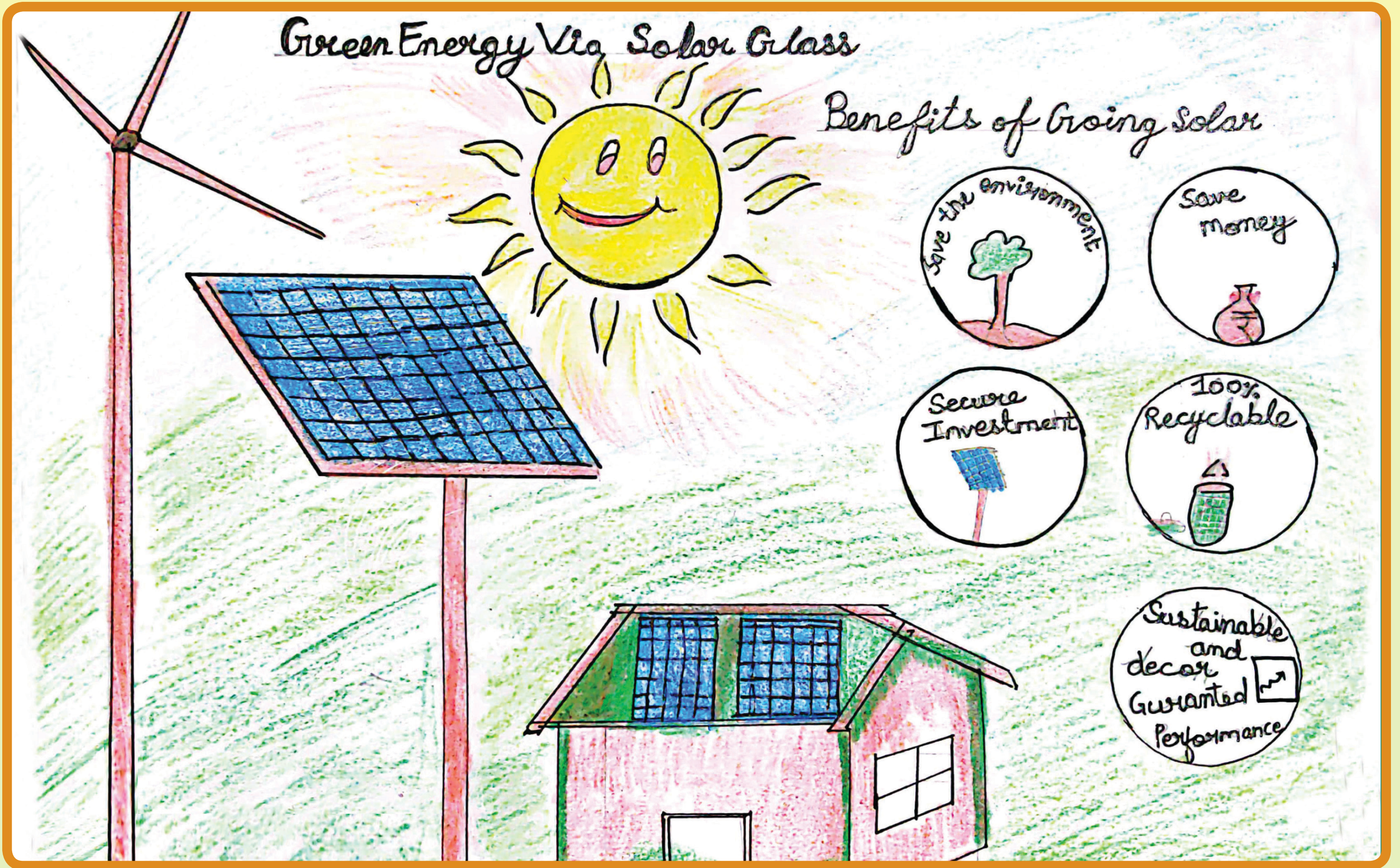
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: info@aigmf.com



www.aigmf.com





2024

| March |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|
| Week  | S  | M  | T  | W  | T  | F  | S  |
| 9     |    |    |    |    |    | 1  | 2  |
| 10    | 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 11    | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 12    | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 13    | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 14    | 31 |    |    |    |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| April |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|
| Week  | S  | M  | T  | W  | T  | F  | S  |
| 14    |    | 1  | 2  | 3  | 4  | 5  | 6  |
| 15    | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 16    | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 17    | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 18    | 28 | 29 | 30 |    |    |    |    |



**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com





# Solar Glass

In a realm where the sun's golden light resides,  
Where nature and progress in harmony collides,  
There blooms a marvel, a radiant symphony,  
Green energy whispers through solar glass, you see.

Oh, behold the magic in each fragile pane,  
Translucent skin, a celestial refrain,  
Capturing photons in a dance of delight,  
Transforming brilliance into boundless might.

Gentle sunbeams, like dancers on the stage,  
Caress the glass with passion, unbridled rage,  
Within its depths, secrets of power unfurled,  
A hymn of hope, a symphony for the world.

No longer shackled to the chains of the past,  
The Earth breathes deep, a sigh of solace at last,  
For in this radiant tapestry we've woven,  
The greener future, a paradise unbroken.

Let solar glass illuminate the path we tread,  
A gentle guardian, shielding us overhead,  
With every glimmer, a promise to inspire,  
A legacy of light, ignited by desire.

So raise your eyes to the heavens above,  
Feel the warmth, the embrace of the sun's love,  
And in that tender touch, let hope take flight,  
Green energy, our beacon of eternal light.

In the embrace of solar glass, we find,  
A symphony of nature and progress entwined,  
For in each beam that dances through the air,  
Lies the power to heal, the power to repair.

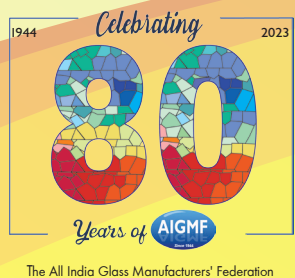
**AIGMF** Annual Youth Contest - 'Green Energy via Solar Glass' or सोलर ग्लास से हरित ऊर्जा (2023)  
2<sup>nd</sup> Prize: Sarthak Kumar (15 years)  
10<sup>th</sup> class student of Sant Nandlal Smriti Vidya Mandir, Ghatshila, Jharkhand

2024

| April |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|
| Week  | S  | M  | T  | W  | T  | F  | S  |
| 14    |    | 1  | 2  | 3  | 4  | 5  | 6  |
| 15    | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 16    | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 17    | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 18    | 28 | 29 | 30 |    |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| May  |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|
| Week | S  | M  | T  | W  | T  | F  | S  |
| 18   |    |    |    | 1  | 2  | 3  | 4  |
| 19   | 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 20   | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 21   | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 22   | 26 | 27 | 28 | 29 | 30 | 31 |    |



**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com







2024

| May  |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|
| Week | S  | M  | T  | W  | T  | F  | S  |
| 18   |    |    |    | 1  | 2  | 3  | 4  |
| 19   | 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 20   | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 21   | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 22   | 26 | 27 | 28 | 29 | 30 | 31 |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| June |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|
| Week | S  | M  | T  | W  | T  | F  | S  |
| 22   |    |    |    |    |    |    | 1  |
| 23   | 2  | 3  | 4  | 5  | 6  | 7  | 8  |
| 24   | 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 25   | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 26   | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 27   | 30 |    |    |    |    |    |    |

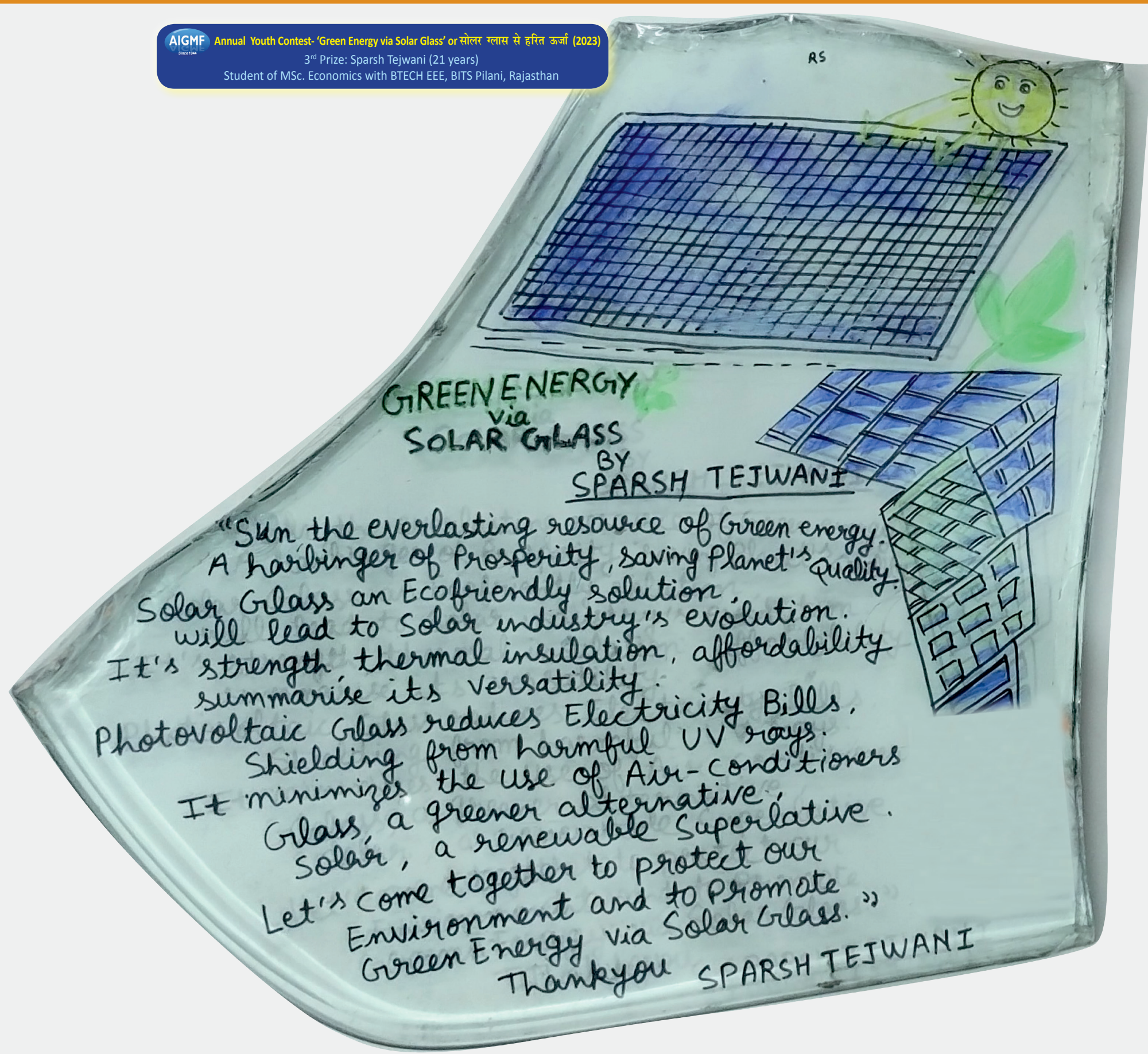


**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com





AIGMF Annual Youth Contest- 'Green Energy via Solar Glass' or सोलर ग्लास से हरित ऊर्जा (2023)  
3<sup>rd</sup> Prize: Sparsh Tejwani (21 years)  
Student of MSc. Economics with BTECH EEE, BITS Pilani, Rajasthan

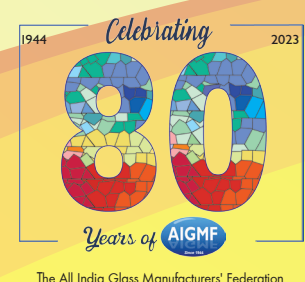


## 2024

| June |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|
| Week | S  | M  | T  | W  | T  | F  | S  |
| 22   |    |    |    |    |    |    | 1  |
| 23   | 2  | 3  | 4  | 5  | 6  | 7  | 8  |
| 24   | 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 25   | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 26   | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 27   | 30 |    |    |    |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| July |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|
| Week | S  | M  | T  | W  | T  | F  | S  |
| 27   |    | 1  | 2  | 3  | 4  | 5  | 6  |
| 28   | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 29   | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 30   | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 31   | 28 | 29 | 30 | 31 |    |    |    |



**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com







2024

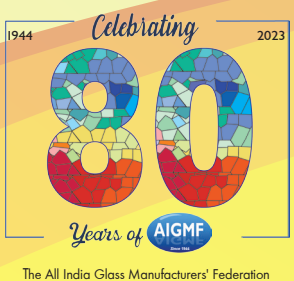
## July

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 27   |    | 1  | 2  | 3  | 4  | 5  | 6  |
| 28   | 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 29   | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 30   | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 31   | 28 | 29 | 30 | 31 |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

## August

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 31   |    |    |    |    | 1  | 2  | 3  |
| 32   | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 33   | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 34   | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 35   | 25 | 26 | 27 | 28 | 29 | 30 | 31 |



**The All India Glass Manufacturers' Federation**

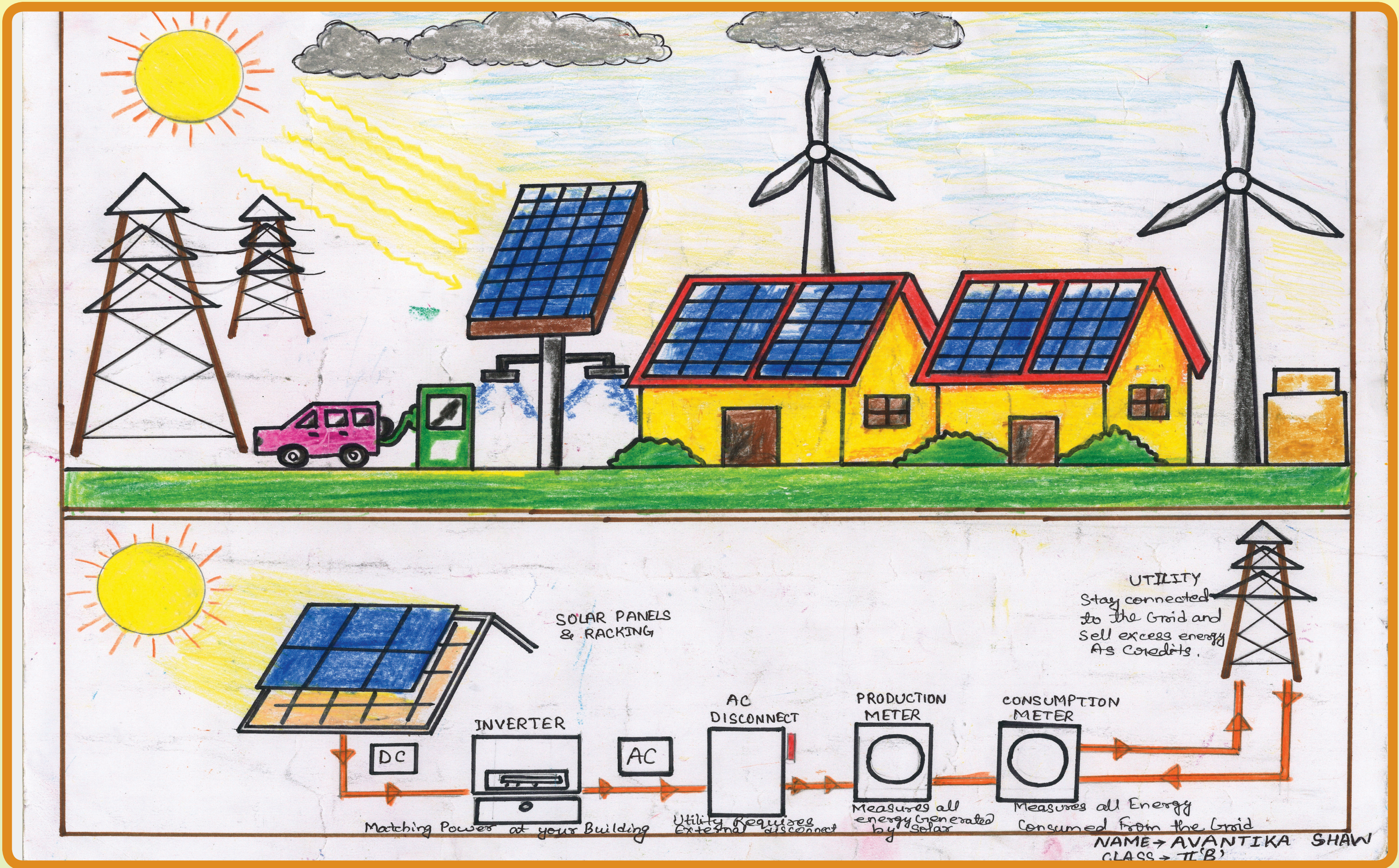
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: info@aigmf.com



www.aigmf.com





2024

| August |    |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|----|
| Week   | S  | M  | T  | W  | T  | F  | S  |
| 31     |    |    |    |    | 1  | 2  | 3  |
| 32     | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 33     | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 34     | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 35     | 25 | 26 | 27 | 28 | 29 | 30 | 31 |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| September |    |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|----|
| Week      | S  | M  | T  | W  | T  | F  | S  |
| 36        | 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 37        | 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 38        | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 39        | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 40        | 29 | 30 |    |    |    |    |    |



**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com





# सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

2024

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

बहुत फायदे हैं जनाब इसके सुनो तो सुनाऊं..

ये पारदर्शी, स्थिरांक- पूर्णतः से निष्क्रिय है...

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

बिजली भी बचाओ और धरती भी सजाओ...

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

बारिश में बत्ती गुल हो जाए तो इसे ही चलाओ...

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

ये सूरज की रोशनी को काम में लेता है और धरती वासियों का जीवन सुखद बनाता है..

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

ये पैसा भी बचाता है जो बच्चों की पढ़ाई में काम आ जाता है...

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ

बस अब जरा भी न घबराओ और जोर से चिल्लाओ सोलर ग्लास लगाओ हरित ऊर्जा जगाओ...

सोलर ग्लास लगाओ हरित ऊर्जा जगाओ...

-गोरांग शर्मा

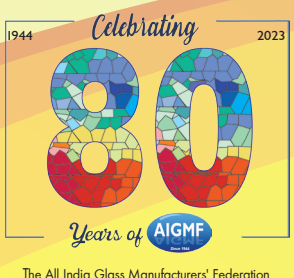
## September

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 36   | 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 37   | 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 38   | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 39   | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 40   | 29 | 30 |    |    |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

## October

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 40   |    |    | 1  | 2  | 3  | 4  | 5  |
| 41   | 6  | 7  | 8  | 9  | 10 | 11 | 12 |
| 42   | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 43   | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 44   | 27 | 28 | 29 | 30 | 31 |    |    |



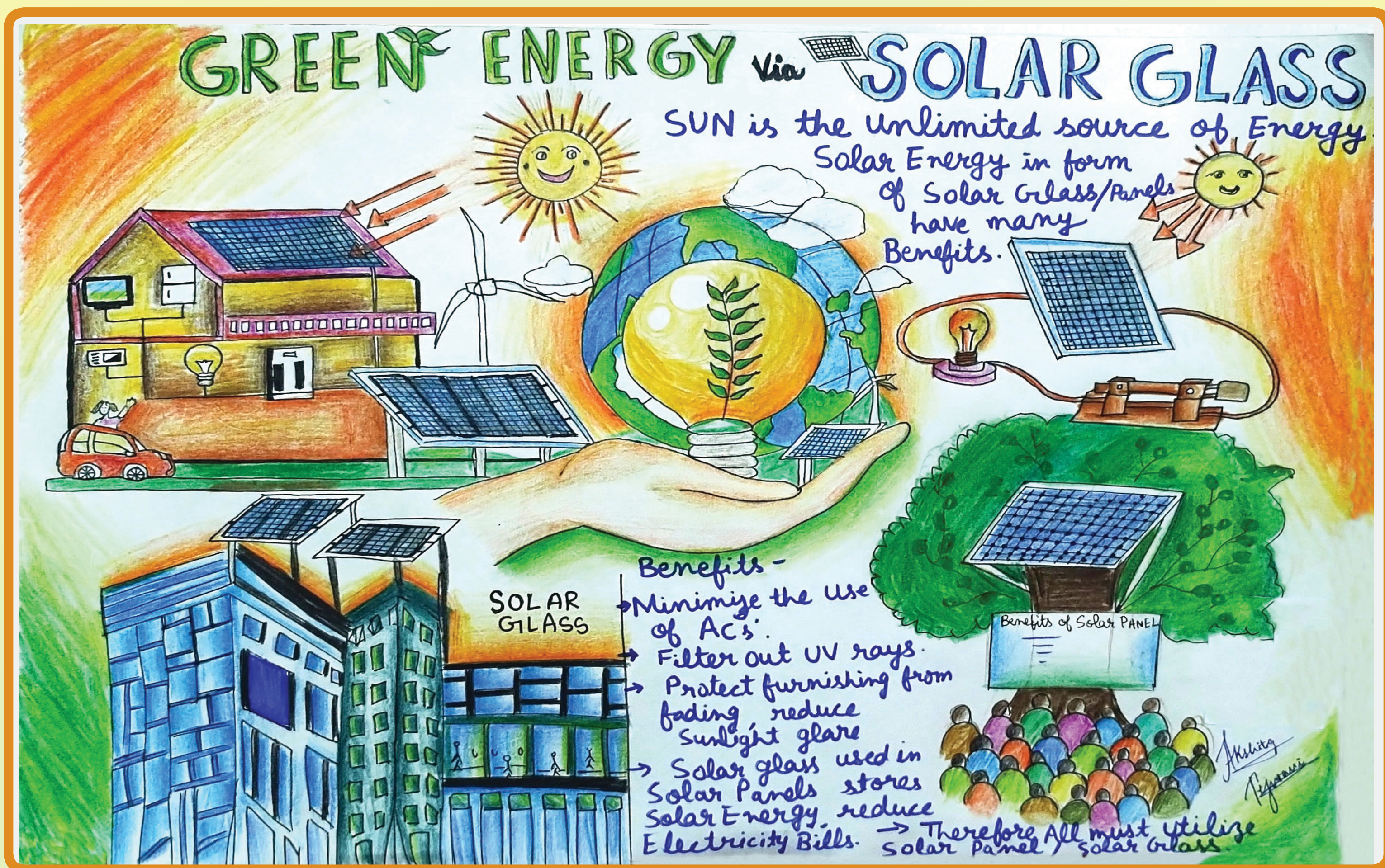
**The All India Glass Manufacturers' Federation**

812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: info@aigmf.com







2024

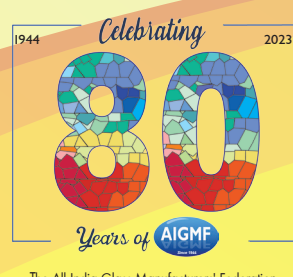
## October

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 40   |    |    | 1  | 2  | 3  | 4  | 5  |
| 41   | 6  | 7  | 8  | 9  | 10 | 11 | 12 |
| 42   | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 43   | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 44   | 27 | 28 | 29 | 30 | 31 |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

## November

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 44   |    |    |    |    |    | 1  | 2  |
| 45   | 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 46   | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 47   | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 48   | 24 | 25 | 26 | 27 | 28 | 29 | 30 |



**The All India Glass Manufacturers' Federation**

812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: info@aigmf.com



www.aigmf.com



# Green Energy via Solar Glass

Solar power is the eighth wonder on this earth

In the time when all natural resources are in dearth

We all should move towards solar energy before its too late

Else no point in repenting or cursing our fate

Using energy from solar and wind is clean

In fact it's the way forward to be green

Solar energy is a beautiful gift from sun

A shift towards this has already begun

A mass move is needed to make more people aware

So that greenery and clean environment does not become RARE

India is a country where population is dense

Use of solar glass energy is must as its benefits are immense

2024

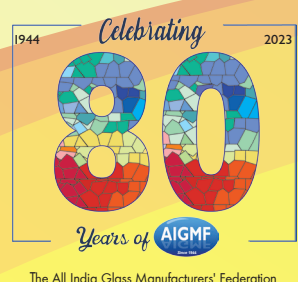
## November

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 44   |    |    |    |    |    | 1  | 2  |
| 45   | 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 46   | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 47   | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 48   | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

## December

| Week | S  | M  | T  | W  | T  | F  | S  |
|------|----|----|----|----|----|----|----|
| 49   | 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 50   | 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 51   | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 52   | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 53   | 29 | 30 | 31 |    |    |    |    |



**The All India Glass Manufacturers' Federation**

812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA

T: +91 11 2331 6507 E: info@aigmf.com





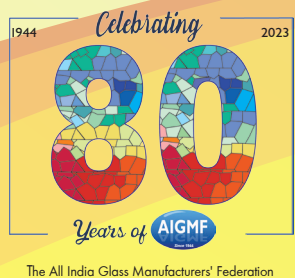


2024

| December |    |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|----|
| Week     | S  | M  | T  | W  | T  | F  | S  |
| 49       | 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 50       | 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 51       | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 52       | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 53       | 29 | 30 | 31 |    |    |    |    |

Green Energy via Solar Glass  
सोलर ग्लास से हरित ऊर्जा

| January |    |    |    |    |    |    | 2025 |
|---------|----|----|----|----|----|----|------|
| Week    | S  | M  | T  | W  | T  | F  | S    |
| 53<br>1 |    |    |    | 1  | 2  | 3  | 4    |
| 2       | 5  | 6  | 7  | 8  | 9  | 10 | 11   |
| 3       | 12 | 13 | 14 | 15 | 16 | 17 | 18   |
| 4       | 19 | 20 | 21 | 22 | 23 | 24 | 25   |
| 5       | 26 | 27 | 28 | 29 | 30 | 31 |      |



**The All India Glass Manufacturers' Federation**  
812 New Delhi House, 27 Barakhamba Road, New Delhi - 110 001 INDIA  
T: +91 11 2331 6507 E: info@aigmf.com

