



- ❑ **Founded in 1944**
- ❑ **Members- 125**
- ❑ **Staff (3)**

- ❑ **President-** Mr. Sanjay Ganjoo (represents from flat glass segment)
- ❑ **Sr. Vice President-** Mr. Arun Kumar Dukkupati (represents from container or bottle glass segment)



Supporting Glass Industry

- ❑ AIGMF is an Umbrella organisation of all categories of glass manufacturers in India
- ❑ Members include Glass Manufacturers and others connected with Glass Industry and a few members from abroad
- ❑ Taking up of issues relating to Glass Industry with concerned Govt ., Department and other authorities
- ❑ International Exhibitions/Seminars organized for technical advancement of Glass Industry and development of market for products made in India



Member Benefit

- ☐ To provide a unified voice for the glass industry in India
- ☐ Networking - build one-on-one relationships with potential customers through meetings and events
- ☐ Provides an opportunity for direct contact between buyers and sellers
- ☐ Promotion of member companies through Kanch, Website, Glass Directory, Other publications and Events

- ☐ **Readership** of above **12,000+ worldwide** and posting on website
- ☐ Only magazine which reaches all glass manufacturers and others connected with Glass Industry in India
- ☐ Tie- up with  for international articles
- ☐ **Content improved** by inclusion of Events, Company/Personality Profile, Technical Articles, Glass News from India and Worldwide, Hindi articles, Eco-pages, etc.
- ☐ Readers may send Articles / News info@aigmf.com

Redesigned, Updated and more informative website

- ☐ E-copies of KANCH (Glass Journal) available online
- ☐ Events page offers information on Past / Future events with select photos and Press Releases
- ☐ **Online library:** Online library of Indian Articles in Association with Glass Worldwide Members was launched in March 2016. All Indian Articles published in Glass Worldwide since 2009 were uploaded
- ☐ **Personality Profile:** Personality Profile feature of:
 - July-Sept 15 issue: Mr. Bal Krishna Gupta, Advance Group
 - Oct-Dec 15 issue: Dr. Manoj Chaudhary, ICG
 - Jan-Mar 16 issue: Mr. C.K. Somany, HNG Grouppublished in Kanch, were uploaded under new tab in publications section so as to make these available for online readers

Some of the Events linking with Swachh Bharat Abhiyan in 2015-16



- ☐ Glass as vital building material for Smart/Solar Cities (**March 12, 2016**)
- ☐ Book Launch: “Glass - A Sustainable Building and Packaging Material” (**March 12, 2016**)
- ☐ Interactive Session with Honb’le Minister of Industry, Mr. Gajendra Singh, Govt. of Rajasthan and Add-on-Events related to 'Swachh Bharat Abhiyan' and 'Smart Cities' (**Dec 19, 2015**)
- ☐ INDIAPACK 2015 (**October 8-11, 2015**)
- ☐ Interactive Session on Green Buildings (**Sept 12, 2015**)

Interactive Session on Green Buildings

(Sept 12, 2015, New Delhi)



- ❑ Talk on Green Buildings was organised in collaboration with Paharpur Business Centre, Delhi
- ❑ Mr. Barun Aggarwal, Director, BreatheEasy, Paharpur Business Centre (PBC) gave a PPT on Introduction on Green Buildings
- ❑ **AIGMF gifted 100 glass water bottles** to Paharpur Business Centre



INDIAPACK 2015

(October 8-11, 2015, Mumbai)



AIGMF participated in the 6th edition of International Packaging Exhibition held on Oct 8-11, 2015 at Mumbai



- ☐ IIP organized two days World Packaging Congress on “Packaging – Global Strategies & Opportunities”. Mr. K K Sharma, Plant Head, Neemrana, HNG & Inds. Ltd. gave a presentation on Glass: Delivering packaging solutions to the world at the Congress.
- ☐ Product samples of HNG & Piramal were displayed at AIGMF stall, which were appreciated by the visitors and enquires were received.

Interactive Session with Honb'le Minister of Industry, on 'Swachh Bharat Abhiyaan'

(Dec 19, 2015, Jaipur)



- ❑ A special session with Honb'le Minister of Industry, Mr. Gajendra Singh was organized
- ❑ The event provided an opportunity to debate on use of glass containers as responsible and safe packaging for Clean India Campaign
- ❑ And use of glass as eco-friendly building material for Smart Cities



**AIGMF gifted 500 Glass
Bottles to the Secretariat,
Govt. of Rajasthan**

More Events at Jaipur Dec 19, 2015

100 Glass Bottles were gifted
to Jaipur Marriott Hotel



50 Glass Bottles were
gifted to Motisons
Jewellers, Glass
Façade Building

Glass as vital building material for Smart/Solar Cities

(March 12, 2016, Mumbai)

- ❑ An exclusive session on Glass as vital building material for Smart and Solar Cities was organized with active support of CPWD
- ❑ The session provided an opportunity to debate on use of Glass as a Green Building Material

50 Glass Bottles were gifted to Hotel Sea Princess



500 Glass Bottles were gifted to Special DG, Mr. Kamal Preet Singh, CPWD

GLASS – A Sustainable Building and Packaging material

An AIGMF Publication
www.aigmf.com

Prof. (Dr.) A. K. Bandyopadhyay

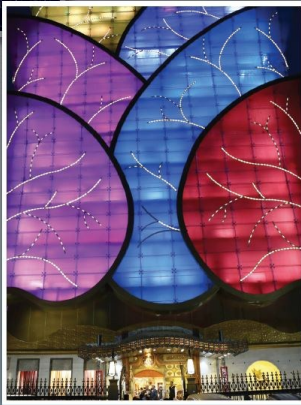


$$\frac{dn}{dk} = -\frac{g\rho}{2\eta} k^{-2} + \frac{\gamma}{2\eta} = 0$$

$$\sigma_{rs} = \sqrt{\frac{E\gamma}{\frac{\pi\delta}{\lambda} + \frac{2\pi^2\delta^2}{\lambda^2}}}$$



$$\int_0^{\lambda/2} \sigma_{rs} \sin\left(\frac{2\pi X}{\lambda}\right) dX = \sigma_{rs} \left(\frac{\lambda}{\pi}\right)$$



Technical Articles

Book Launch:

(March 12, 2016, Mumbai)

- ❑ A book was released on technical articles contributed by Dr. A.K. Bandyopadhyay on March 12, 2016 at Mumbai by Special DG CPWD, Mr. Kamal Preet Singh
- ❑ Book containing 24 Articles covering solar glass, smart and solar cities, **glass packaging** and glass as sustainable building material, was released in March 2016

- ❑ Book is priced at Rs. 500+50 (for postage) for Indian companies and US \$ 60 for overseas parties





Thank you!

