

## IGCW 2017 EXPO: Platform for companies offering GCE products & services

The 5th Industrial Green Chemistry World International Convention & Ecosystem (IGCW 2017) scheduled for 5-6th October, 2017 at Ramada Powai Hotel and Convention Centre, Mumbai, India will concurrently host the 5th IGCW EXPO at the same venue on both the days. IGCW EXPO offers a platform for start-ups, technocrats, green & clean technology companies, researchers & scientists to showcase their green chemistry and/or green engineering relevant technologies and solutions.

### Green Chemistry implementation in India: market reality

According to Pike Research, the Green Chemistry market is estimated to grow from \$2.8-bn in 2011 to \$ 98.5-bn by 2020, while green chemicals are expected to save industry about \$65.5-bn by 2020. It is estimated that India's contribution to Green Chemistry market may soar to \$5-10 bn by 2020. This presents huge opportunities for both Indian and international companies



providing solutions, technologies and services on Green Chemistry & Engineering (GCE) based applications.

### IGCW-EXPO, a tangible, for-profit platform

IGCW-EXPO is a focused platform available at the IGCW for commercial expansion of GCE-based technologies, products, services and solutions for the industry.

### Some reasons to exhibit at IGCW-EXPO

IGCW-EXPO is India's first dedicated platform for exploring and engaging in GCE based tools and technologies.

Focused gathering of over 500 senior representatives from Management, R&D, Technologies, Plant & Production, EHS, etc. across two days.

More than 1,000 invited visitors from Indian chemical industry visiting IGCW-Expo to seek emerging GCE technologies, solutions and services.

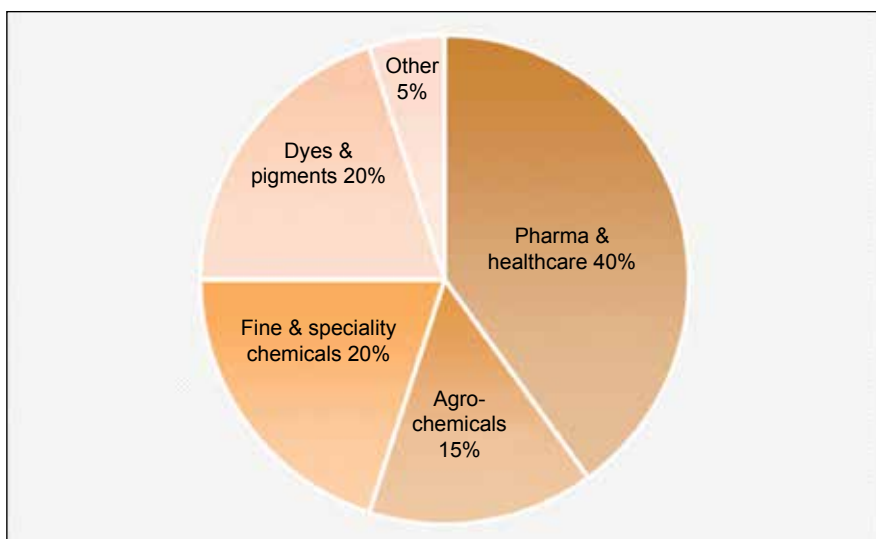
Apt platform to showcase and expand your offerings to the chemical industry as a 'green' technology, service or solution provider.

Opportunity to convey both commitment and expertise on the subject.

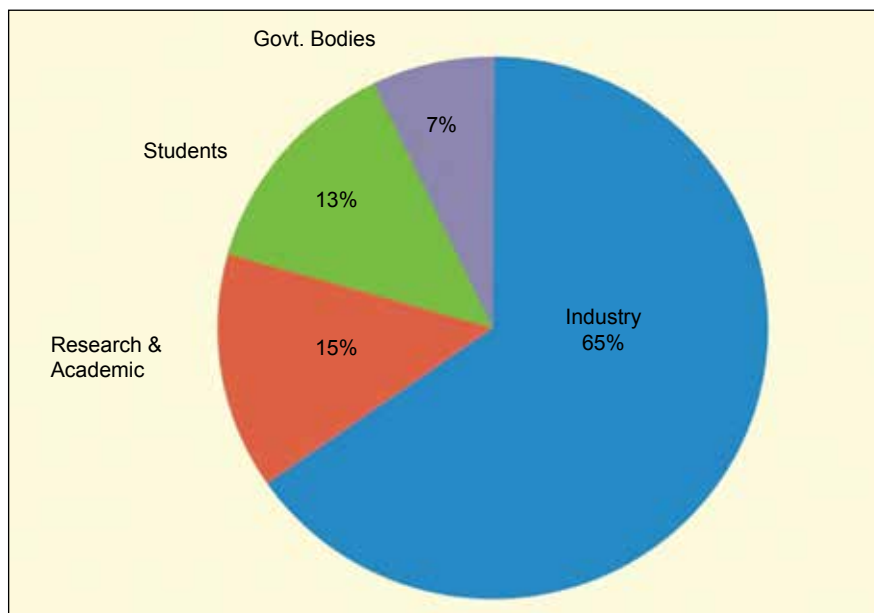
Network with the top industry and academia experts visiting IGCW-2017 as speakers and presenters.

Opportunity to utilize non-linear promotional benefits through IGCW Social media, website and IGCW Partners, connecting more than 50,000 chemical industry stakeholders world-wide.

It is a platform for companies offering GCE-based products, technologies and services to showcase their competency to senior influencers



IGCW sector-wise industry participation



Delegates distribution

and decision makers of the chemical industry, particularly those seeking solutions for their process relevant

chemical industry in its immediate, short-term, mid-term and/or long-term GCE requirements.

challenges. Representatives from the following chemistry-intensive sectors will explore IGCW-EXPO during all the two days of the exhibition: R&D Technical representatives, Middle and Senior Management delegates, Operation Managers, Consultants, Academicians & Researchers, Chemical engineers, chemists, business management students, Environmental organizations, and the media. A sector-wise industry participation includes Pharmaceuticals, Agrochemicals, Fine & specialty chemicals, Additives, Dyes & pigments, besides others like textiles, etc. Delegates distribution analysis shows a large share from industry, besides from academia and research, students and Government bodies.

#### Portfolio at IGCW-2017 EXPO

The 5th IGCW-EXPO promises to be a confluence of a focused industrial platform for companies offering green chemistry and green engineering based

Immediate solutions	Short-term solutions	Mid-term solutions	Long-term solutions
<ul style="list-style-type: none"> <li>• Recycle-at-source technologies.</li> <li>• Zero liquid discharge solutions.</li> <li>• Green process simulation solutions.</li> <li>• Process Intensification.</li> <li>• Innovative ETP solutions.</li> <li>• Education, Training and Publications.</li> <li>• Sustainable recycling solutions.</li> <li>• Waste valorization.</li> <li>• Bio-membrane technologies, etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Solvent recovery solutions.</li> <li>• Bio-catalysts.</li> <li>• Sustainable metal catalysts.</li> <li>• Green Additives (Surfactants, Chelates, Reagents, etc.)</li> <li>• Green solvents.</li> <li>• Green reaction medium.</li> <li>• Innovative approach to COD/BOD reduction.</li> <li>• Green analytical chemistry.</li> </ul>	<ul style="list-style-type: none"> <li>• Micro-reactor technologies.</li> <li>• Flow chemistry.</li> <li>• Green Engineering solutions.</li> <li>• Supercritical extractions.</li> <li>• Ionic liquid solvents.</li> <li>• Switchable solvents.</li> <li>• Solvent-free processes.</li> <li>• Green dyes, pigments and inks.</li> <li>• Lifecycle analysis and Green metrics.</li> <li>• Low toxicity chemicals.</li> <li>• Industrial ecology approach / model.</li> </ul>	<ul style="list-style-type: none"> <li>• Renewable feedstock.</li> <li>• Bio-based chemicals.</li> <li>• Microwave chemistry and engineering.</li> <li>• Green substrates.</li> <li>• Biotech/Nanotech solutions.</li> <li>• Green synthesis route.</li> </ul>

environmental challenges. The 5th IGCW-EXPO will bring together around 40+ solutions and technology providers from all over the globe to partner with the burgeoning Indian

#### IGCW-EXPO Visitors' Profile

IGCW-EXPO will be visited by senior decision makers of over 1,000 chemical companies seeking profit-centric solutions for addressing their environmental

products, technologies, services and solutions and a host of organizations seeking solutions for their process-relevant environmental challenges in the area of green chemistry and engineering.