



FabCity

HYDERABAD

Where the Sun never sets



SOLARCON[®] India 2009

November 9-11, 2009

Hyderabad International Conference Centre
Hyderabad, India



Ministry of New &
Renewable Energy
Govt. of India



Supported by
AP invest
Nodal Agency of Government of Andhra Pradesh

Organised by



ISA
INDIA
SEMICONDUCTOR
ASSOCIATION



India Semiconductor Association (ISA) & SEMI in collaboration with Fabcity is organising the SOLARCON India 2009 on November 9-11, 2009 at HICC Hyderabad.

This Conclave addresses the needs of this evolving sector in India; and gets together the key players, business leaders, technology experts and strategists on a common platform. Delegates of the conclave will receive unique insights from reputed international and national experts.

Solarcon India 2009 is planned to get a perspective of industry leaders on Solar PV manufacturing and applications. This event is supported by the Ministry of New & Renewable Energy (MNRE), Indian Renewable Energy Development Agency Ltd. (IREDA), Andhra Pradesh Industrial Infrastructure Corporation (APIIC) & AP Invest.



Solar PV: Powering India's future – the way forward

Why should you participate?

India is on the threshold of growth in PV adoption and manufacturing. With recent government initiatives, policy announcements and enormous market potential, India will see transformational changes in Solar PV, over the next several years that promise to propel India to a global leadership role in Solar PV. This event offers you an excellent opportunity to explore and expand your business in this fast-growing marketplace.

Panel topics

- The photovoltaic market landscape for India
- Government policies shaping the growth of the industry
- Strategies for cost competitiveness in India
- India PV Market - Overview and Forecasts
- The National Solar Mission & Climate Change
- Global PV policies: Successes, Challenges & the Way Ahead
- Key PV Applications for India
- PV Certification, Testing & Standards in India
- PV Project Planning & Implementation – Issues, Challenges and Solutions

Benefits

- Meet and network with key decision-makers in the global and regional PV supply chain
- Learn, influence and draw business benefits from Solar PV's newest and potentially largest market
- Hear the global speakers share their knowledge
- Visibility on global platform
- Focused business-driven networking meetings

Who should attend?

- Central & State government ministries / departments
- Public sector undertakings
- Financial institutions and banks
- Private equity investors
- Solar PV module and panel manufacturers
- System integrators
- Equipment manufacturers
- Technology providers
- Balance of System (BoS) product manufacturers
- Vendors of materials used in solar PV manufacturing
- Solar power appliances manufacturers
- Power developers and operators
- Power transmitters
- Power distributors
- Regulatory agencies
- Infrastructure developers
- Market research firms
- Consulting companies
- Certifying agencies

APIIC

Andhra Pradesh Industrial Infrastructure Corporation Ltd is the premier organisation in the state of Andhra Pradesh, vested with the objective of providing industrial infrastructure through the development of industrial areas. The corporation has so far developed over 270 industrial areas spreading over an extent of about 32,932 acres. Besides, the Corporation is also developing sector focussed parks like apparel park/food processing parks/leather parks in the state.

With the advent of economic liberalization the Corporation has reoriented itself to the changing needs of economy and assumed the role of facilitator. To its credit the Corporation has developed Hi-Tech city with a private promoter. The corporation is the principle facilitator in Mega Projects like Special Economic Zone, Visakha Industrial Water Supply, Gangavaram Port, Convention Centre, Mega Industrial Parks at Parawada , Pashamylaram Financial District Hardware Park at Hyderabad.

The Corporation has to its credit the execution of civil works for various Government Departments. It has executed works covering Referral Hospitals, Navodaya Schools Polytechnic Buildings Court Complex, Building and Hostel for Indian Institute of Information Technology. Government entrusted the responsibility of constructing Games Stadia and Games Village for the National Games on Project Management Basis. The Corporation is the Nodal Agency for Government Sponsored scheme like Growth Centres, Export Promotion Industrial Parks, Integrated Infrastructure Development Centres.

AP Invest

The Government of Andhra Pradesh has established AP Invest as the proactive nodal agency, to promote Andhra Pradesh as the best business state in the country and thereby attract investments into the State. AP Invest is the single point of contact that facilitates investments in Andhra Pradesh and would function along the lines of a Corporate MNC under the Chairmanship of the Chief Minister.

About Fab City

India is making Hyderabad, in the state of Andhra Pradesh, a world-class hub for advanced semiconductor and electronics manufacturing. This dedicated area has become known as Fab City.

The development of Fab City is being promoted by the government of Andhra Pradesh (GoAP) which has tasked the Andhra Pradesh Industrial Infrastructure Corporation (APIIC) to oversee progress and establish public-private partnerships with developers.

It is anticipated that Fab City will create 5,000 jobs by end of 2009 and up to 1.4 million jobs by 2016 in over 200 ancillary industries

Location

The government of Andhra Pradesh has allocated 1050 acres of land on the outskirts of Hyderabad, at Thukkuguda (Maheshwaram mandal, Ranga Reddy district), for the development of Fab City.

Fab City is located near the new Rajiv Gandhi International Airport, operational since 23 March 2008, and is also strategically positioned close to the 162km eight-lane outer-ring road and a metro-rail transport system also being built.

Resources & Infrastructure

Steps are underway to ensure sufficient supply of basic resources such as water and power. GoAP has committed to installing a pipeline, capable of carrying dedicated capacity of 20 million gallons of water/day for multiple fabs and other manufacturing in Fab City, by the end of this year. Up to 200 MW of electric power is being made available for Fab City with two different grid lines.

Why Hyderabad?

Investment Potential

Hyderabad, the capital of the state of Andhra Pradesh, is the fifth largest city in India. Hyderabad is located in the southern part of India and is a rapidly growing metropolitan area and has almost limitless potential when it comes to investment. It has a highly educated workforce anxious for high-end, technical jobs.

Hyderabad is known for its academic institutes and research labs, both public and private institutes. The infrastructural facilities for research in Hyderabad are among the best in the country, hosting a large academic population from all over the country and beyond.

Hyderabad today has several software and technology campuses with leading companies such as Infosys, Microsoft, Synopsys, Oracle, Wipro, Kanbay, GE, Vanpic, AMD, Dell, Deloitte, iGate, HSBC, SumTotal, Intergraph, Analog Devices, IBM, Keane, Satyam, Baan, InMage, SatNav Technologies, Tata Consultancy Services, Amazon and Google.

And, as we know, Hyderabad was selected as the location for India's first semiconductor related manufacturing facility – Fab City.

Sustained efforts by Government of Andhra Pradesh to promote Hyderabad as a destination for Semiconductor and Solar PV companies has led to tremendous growth of this industry in Hyderabad. Hyderabad is often promoted as a low-cost alternatives to various other global cities

A number of initiatives have been taken by the government to attract Solar PV firms to the city:

- Improvement in the quality of the infrastructure i.e roads and railways.
- Exemption on the stamp duty and registration charges.
- Development of purpose-built residential area for HITEC City including construction of a hotel and convention centres.
- Increase in number the of spots facilities, medical centers, gas stations, nursery and shopping malls.
- Development of 160km outer ring road.
- State-of-the-art international airport to open March 2008.
- The development of the Indian Institute of Information Technology (IIIT) by the state government in association with Microsoft, Oracle, Satyam computers and Metamor Graphics. This is expected to strengthen the city's advantage in terms of IT education in the country.
- The state government has also dedicated significant investment funds for a HITEC city in order to provide a strong base to IT companies.

These initiatives coupled with excellent transportation for land, rail and air, a lower cost of living compared to other metros, shorter travel times to the workplace and easy availability of a skilled workforce from various institutions, help to make Hyderabad a very attractive investment option.





Solar Semiconductor flags off 1st export consignment of PV modules from Fab City.



About ISA

ISA is the leading voice for the semiconductor - driven industry and has represented it since 2005. It has around 130 members from India and outside it; and aims to establish India as the preferred global destination for semiconductor, systems and solar photovoltaic companies. This includes chip design and embedded software companies, solar fabs and the related ecosystem. ISA has played a prominent role in working with the Government of India in the formation of the Indian Semiconductor Policy 2007. More information about ISA can be found at www.isaonline.org

About SEMI

OSEMI is the global industry association serving the manufacturing supply chains for the microelectronic, display and photovoltaic industries. Since 1970, SEMI has been committed to helping members grow more profitably, create new markets and meet common industry challenges. SEMI is engaged in nearly all of the major technology regions of the world including India. Primary activities include conferences and trade shows, international standards development, public policy, market research, workforce development, environmental, health and safety (EHS). For more information, please visit www.solarconindia.org or www.pvgroup.org

Delegate fees for conference

	Early bird delegate fee till October 30, 2009		Delegate fee thereafter	
	1 day	3 days	1 day	3 days
ISA, SEMI Members	INR 4000 / USD 85	INR 10000 / USD 210	INR 5000 / USD 105	INR 12000 / USD 250
Others	INR 6000 / USD 125	INR 15000 / USD 315	INR 7000 / USD 150	INR 17000 / USD 355

Special delegate fee of INR 3000 for Government officials

Inclusive of all taxes

Entry to exhibition is free

For participation and sponsorship contact Gaurav K Punjabi gaurav@isaonline.org and Rimi Das rdas@semi.org

The 3 day conference - cum - exhibition is from November 9-11, 2009

India Semiconductor Association

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