

Industry Academia Engagement Summit - 2018

Strengthening the Innovation Eco System through Industry Academia Partnership CSMSS Chh Shahu College of Engineering, Aurangabad 22nd Jan 2018|Monday|10:00 -16:30

Background/Context: When industries and academia work in tandem, they become a powerful engine for economic growth and innovation. However, various studies show that barring a few examples (pertaining to mostly large companies and institutes), the industry & academia remain largely disconnected in the country. While both industry and academia are aware of the benefits such collaborations bring, still, such partnerships don't emerge naturally because of various factors.

MSME Innovation Project is experimenting with alternative approach and support instruments (based on global practices) to foster cooperation between key actors of innovation promotion-industry-academia-buyers-government at the cluster levels. Based on GIZ's international experience the project has piloted approaches & mechanisms for establishing partnerships which produce seamless interactions. There are several areas of cooperation between SMEs and local academic & research Institutions; like:

- Find industry partners for commercialisation of Lab Scale Technology / R&D results
- Joint research/live project (Academic and Students) with Industry
- Incubation services for Promoting Start-ups /Spin offs adding new services aligned with "Start-up India"

Being a pilot cluster of GIZ Innovation Project, similar methodology to promote industry academia collaboration have been experimented in Aurangabad since last 02 years with local industries and academia partners. Engaging students on live industries projects was one of such key and success initiative GIZ, MASSIA and Academia partners have been conducting since last 02 years. This initiative has succeeded to bring the positive change to enhance the collaboration in Industry and Academia. In year 2017, total 72 industrial projects have been allotted to 06 engineering colleges of region where more than 200 students and faculty members worked on industrial projects for a period of 02 months.

To deliberate on the success of industries projects initiative and to further extend it to whole Maharashtra region, an Industry Academia Engagement Summit is planned in Aurangabad, where all major institutes/academia/industries and other stakeholders from across Maharashtra are invited.

This Industry Academia Engagement summit is planned in collaboration with GIZ, Ministry of MSMEs, MASSIA and CSMSS' Chh. Shahu College of Engineering, Aurangabad.



Agenda:

| 22 th January 2018 CSMSS College of Engineering Auditorium, Aurangabad | |
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| | Opening Session: Welcome and Introductory Session |
| 10:00 - | Opening of event with lamp lighting by dignitaries |
| 10:20 | Welcome Address - CSMSS' Chh. Shahu College of Engineering - Shri |
| | Ranjeet Mule, Chairman, CSMSS. |
| 10:20 - | Opening Remarks by CMIA President - Role of CMIA to strengthen the |
| 10:30 | innovation eco system in Aurangabad through MAGIC - Mr. Prasad Kokil |
| 10:30 - | Opening Remarks by MASSIA President – Bringing Innovation in MSMEs |
| 10:40 | product and process with collaboration of Academic Institutions- Mr. Sunil |
| | Kirdak |
| 10:40 - | MSME – Technology Center, Aurangabad initiative to enhance the collaboration |
| 10:50 | among industries and academia – Mr. H D Kapse, MD – IGTR Aurangabad |
| 10:50 - | New initiatives from Ministry of MSMEs to enhance the innovation in MSMEs |
| 11:00 | sector and support to academic institutions to engage in industrial research - Mr. |
| | R.K Rai, Director, Ministry of MSMEs* |
| 11:00 - | Industry Academia Projects: Outcome and Impact – Mr. Shankar Kumar/ Mr. |
| 11:10 | Tasvvar Ali, GIZ |
| 11:10 - | Role of Technological University to enhance the scientific research in |
| 11:30 | Engineering – Dr. V. G. Gaikar, Vice Chancellor, Dr. BATU |
| 11:30 – 12:00 | Chief Guest Padma Vibhushan Dr. Anil Kakodkar: Importance of Industrial |
| | Research by Academic Institutions and Support Provided by RGSTC to spur the |
| | Innovation in Academia and Industries. |
| 12:00 – 12:30 | Presentation by selected 3 industrial projects by student teams of engineering colleges in Aurangabad, completed in the year 2017 |
| | Presentation of innovative ideas by 03 innovators from Aurangabad region and |
| | students' presentation on innovative products/process designed for industries in |
| | Aurangabad |
| | Award to Best 03 Students Industrial projects completed in year -2017 by the |
| | Chief Guest. |
| 12:30 - | |
| 13:30 | Walk though Students Industrial Projects and Innovators Exhibition |
| 13:30- | Lunch |
| 14:30 | Lunch |
| 14:30- 16:30 | INVITEES ONLY |
| | Panel Discussion with Directors, Principals, Industries, Professional |
| | Associations, GIZ representative |
| 10.50 | Session Chair: Padma Vibhushan Dr. Anil Kakodkar |
| | Co – Chair: Hon'ble Vice Chancellor Dr. V. G. Gaikar |