

Inauguration of
CSIR-CEERI's Incubation-cum-Innovation Hub, Jaipur Centre
 on the
 auspicious occasion of **MSME day of Rajasthan**

CSIR-CEERI's Incubation-cum-Innovation Hub, Jaipur Centre was inaugurated on 17th September, 2018 at Malviya Industrial Area, Jaipur on the auspicious occasion of MSME day of Rajasthan by, Chief-guest, Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan. Sh. Ajay Kumar Gupta, Managing Director of Kamtech Associates Pvt. Ltd., Jaipur was the guest-of-honour and Prof. Santanu Chaudhury, Director, CSIR-CEERI presided over the function. To commemorate the day, a workshop was also organized on "Role of a National Lab for Industrial Ecosystem in the State of Rajasthan".

The programme began with the workshop and Prof. Santanu Chaudhury, Director, CSIR-CEERI acted as moderator. The key speakers of the workshop were Dr. H. Purushotham, Chairman & Managing Director, NRDC, New Delhi, Sh. Ajay Kumar Gupta, Managing Director of Kamtech Associates Pvt. Ltd., Jaipur, Dr. S.A. Akbar, Chief Scientist, CSIR-CEERI, Prof. Raj Singh, Chief Scientist, CSIR-CEERI and Shri Ranvindra Shukla Managing Director, Rajasthan Knowledge Corporation Limited (RKCL), Jaipur. At this occasion Shri. Vinay Kumar, Member Secretary, DSIR-CRTDH, DSIR, New Delhi, number of industrialists from in and around Jaipur and a few scientists from CSIR-CEERI were also present.

	
<p>Prof. Santanu Chaudhury, Director, CSIR-CEERI speaking in the workshop</p>	<p>Shri Ranvindra Shukla Managing Director, RKCL speaking in the workshop</p>

The formal inauguration of CSIR-CEERI's Incubation-cum-Innovation Hub, Jaipur Centre began with lighting lamp by Shri Rajpal Singh Shekhawat, Chief-guest & Hon'ble Minister of Industry, Govt. of Rajasthan. The curtain raiser from plaque was done by Hon'ble Industry Minister, Govt. of Rajasthan in the august presence of Prof. Santanu Chaudhury, Director, CSIR-CEERI and Dr. H. Purushotham, Chairman & Managing Director, NRDC, New Delhi. During the inauguration, Shri Manish Gaur, Acharya from Bharatiya Vidya Bhavan Vidyashram School voiced Ashirvachanam.



Lighting lamp by Shri Rajpal Singh Shekhawat, Chief-guest & Hon'ble Minister of Industry, Govt. of Rajasthan



Lighting lamp by Director, CSIR-CEERI



Curtain raiser from plaque by Shri Rajpal Singh Shekhawat, Hon'ble Industry Minister, Govt. of Rajasthan



Curtain raiser from plaque by Shri Rajpal Singh Shekhawat, Hon'ble Industry Minister, Govt. of Rajasthan

The main programme of the inaugural session was conducted in the renovated Conference Hall-II. The programme began with the floral welcome of the chief-guest and guest-of honour and Saraswati Vandana presented by Shri Manish Gaur.



Floral welcome of the chief-guest



Floral welcome of the guest-of honour

Prof. Santanu Chaudhury, Director, CSIR-CEERI delivered the welcome address and talked about CSIR-CEERI's scientific and technological capabilities. He mentioned that with this CSIR-CEERI's Incubation-cum-Innovation Hub facility, CSIR-CEERI is building opportunities for enterprises. The thrust area of support system lies in 'electronics and allied engineering' and is devoted to conduct high quality and relevant product oriented research to meet specific industry requirements and disseminate first hand research information to MSEs/ Startups for product innovation. State-of-the-art facilities and support for engineering design, product evaluation and ideation for innovative electronics products in collaboration with MSEs is the key intent of this Hub. Strategic predictions indicate that industry 4.0 and industry 5.0 (new industrial revolution) will happen through smart devices and their intelligent integration. Hence, affordable electronic intelligent appliances touching every aspects of human life, such as, health, water, food, infrastructure, industry, which are the products of future, are being worked out. This hub is open for all science & technology based entrepreneurs and a supportive and protective environment is provided to individual investors and entrepreneurs for the development of technological innovations into business ventures. This hub also has a centre of eminence for skill development especially for skilling and re-skilling of industry professionals and finishing schools for students. He further mentioned that a MoU has been signed with Rajasthan ILD Skill University to make this hub as a centre of eminence for skill development as well. He appreciated Dr. Ram Prakash, Scientist-in-charge, CSIR-CEERI's Incubation-cum-Innovation for his hard work and keen interest to execute the plan to start this activity in the state capital.



Prof. Santanu Chaudhury, Director, CSIR-CEERI delivered the welcome address



Sh. Ajay Kumar Gupta, guest-of-honour speaking at the occasion

Guest-of-honour Sh. Ajay Kumar Gupta, Managing Director of Kamtech Associates Pvt. Ltd., Jaipur praised Director, CSIR-CEERI for his vision and this initiative to built CSIR-CEERI's Incubation-cun-Innovation Facility at Jaipur. In his short speech, he highlighted some of the challenges faced by budding entrepreneurs and the possible solutions that can be provided by a National lab like CSIR-CEERI and its Incubation-cum-Innovation Hub. He hoped that we will collectively solve the problems of entrepreneurs and will built opportunities for enterprises to compete at international level. At the end he extended his full hearted support for this Hub.

In his address, Chief-guest, Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan explained the systematic growth of Indian Economy after Independence. He particularly mentioned about competition and enterprising, and expressed his thankfulness to the industrialists for their support in the state economy. He also discussed about the mind sets of researchers and industrialists and the current requirement in this era of rapidly changing technology based products. He said that a National Lab like CSIR-CEERI can really support innovation and their Jaipur Centre can bridge the gap between enterprises and researchers. He told that the time has come when start-ups/MSEs must upgrade themselves and use latest knowledge, facilities and innovations like CSIR-CEERI offers. He empathised that in technology and innovation, India will be the future leader across the globe. This is because we have highest youth across the world and also creative minds. He further mentioned how a human resource can be converted in to the human capital for the growth of the country. He called upon the industries to take advantage of such a resourceful knowledge centre that has come-up at Jaipur and get benefitted by the technologies, research and development opportunities being offered by such a reputed national lab. At last he expressed thankfulness to the leadership of CSIR and CSIR-CEERI for starting this unique facility in the state of Rajasthan.



Dr. Ram Prakash, Scientist-in-charge, CSIR-CEERI's Incubation-cum-Innovation Hub, Jaipur Centre, conducted the inaugural session. He mentioned about the vision of Prof. Santanu Chaudhury, Director, CSIR-CEERI to develop CSIR-CEERI's Jaipur Centre. He informed that this is a unique facility to support Make-in-India, Start-up India and Skill India

programmes. CSIR including CEERI knowledge base and developed technologies will be brought in for exploitation by Micro Small & Medium Entrepreneurs (MSMEs) for introductions of novel products which only can make Make in India Programme successful. He further added that start-up India initiative is critically dependent upon the ecosystem for nurturing young entrepreneurs. This hub will create the support system for Start-ups. He informed the audience that this centre has started functioning since 22nd January, 2018. Department of Scientific and Industrial Research, Govt of India has given Rs. 5 crore grant-in-aid support to establish Common Research and Technology Development Hub (CRTDH) Facility for MSMEs in Rajasthan. First solar grid-tied inverter testing facility in Rajasthan has already been established in June, 2018 and industries have started taken advantage of it. This centre also organized its first skill development course on 'Internet-of-Things' in Rajasthan during 4th June-13th July, 2018 and a large number student, faculties and industrial members got benefited. Three students trained under this programme were selected for Silicon Valley, USA as start-up aspirant through Rajasthan students' start-up exposure programme. He also informed that at this centre, an incubation unit facility has started functioning since 1st September, 2018 under the aegis of National Research Development Corporation, New Delhi. Seven high tech incubates have been selected for their incubation in the first lot at this centre. At the end of the inaugural session, the vote of thanks was proposed by Prof. Raj Singh, Senior Most Scientist of CSIR-CEERI.



At this occasion, an exhibition was also organized related to the innovative products developed by CSIR-CEERI scientists and startups to solve common men's problem and Chief-guest, Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan highly appreciated the indigenous work carried out.



Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan during exhibition



Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan during lab visit



Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan interacting with M/s. Shocksafe International Techies Pvt. Ltd.



Shri Rajpal Singh Shekhawat, Hon'ble Minister of Industry, Govt. of Rajasthan interacting with M/s. Raytrig Innovations Pvt. Ltd.

During the inaugural session, a MoU was signed between CSIR-CEERI and DoITc, Govt. of Rajasthan to promote Startup ecosystem in the state of Rajasthan. Furthermore, five Incubation Mentoring Agreements were also exchanged between the NRDC, New Delhi and Incubates to be incubated at CSIR-CEERI's Incubation-cum-Innovation Hub in presence of Hon'ble Minister of Industry, Govt. of Rajasthan Shri Rajpal Singh Shekhawat.



MoU signed between CSIR-CEERI and DoITc, Govt. of Rajasthan



IMA exchanged between M/s Aadyaanveshan Pvt. Ltd. & NRDC



IMA exchanged between M/s Pavone Tech. Pvt. Ltd. & NRDC



IMA exchanged between M/s YOUWE (UV) Purifiers & NRDC