



DRDO

Curtain Raiser
Tuesday the 11th October 2011
Delhi

Curtain Raiser India – Africa Business Partnership Summit – DRDO participation

India – Africa Business Partnership Summit – DRDO participates and exhibits more than 35 technologies at the International Exhibition organized on the sidelines of the India-Africa Business Partnership Summit held at International convention Centre at Hyderabad during 12-13 October 2011.

The Indian Prime Minister's Opening Statement at the India-Africa Forum Summit April 2008 and his visit to Africa in May 2011 paved new ways for Indo-African collaboration. India and Africa has been traditional partners and share a relationship of mutual beliefs, trust and co-operation since a long time. The current summit is an extension of India's commitment to take the partnership to a next level. The technologies show-cased at the Summit represent the areas which will have a huge social impact from an African perspective.

DRDO is proud to present these technologies to the African regions and offer to assist African Countries and Companies to promote and commercialize the same.

Notable in this context is the DRDO - FICCI ATAC programme, which is a unique initiative that DRDO has embarked with the Federation of Indian Chambers of Commerce & Industry (FICCI) –India's apex business organization. The programme aims to create a commercial pathway to deliver technologies developed by DRDO for appropriate commercial markets for use in civilian products and services. This programme is first of its kind to be undertaken by DRDO in association with FICCI to actively spinout several of DRDO's technologies for **appropriate commercial markets both nationally and internationally.**

DRDO- the largest Scientific organisation of India and FICCI– the apex Industry Chamber of India have been working together on this program since past three years. The program has been very well received by the Indian Industry and also by foreign Industries in some cases. **The outcome of the Programme has been very encouraging for all the stakeholders.** Particularly, the success of the launch of DEPA based mosquito cream and wipes, (developed by DRDE, Gwalior), by Jyothy Laboratories and Explosive Detection Kit, (developed by HEMRL, Pune), by Vantage Security Solutions and Crowe & Company, bears testimonial for the efficiency of the Programme to reach to newer and bigger markets.

DRDO is exhibiting 35 technologies from 11 premier laboratories working in the areas of food technology, life science, and environmental related technologies and also high end engineering applications which can help in ensuring food security, fighting pandemics, handling climate change and disaster management related issues and also combating terrorism. The technologies being exhibited are :

1. Master-batch of Photo Degradable Plastics –LDPE and LLDPE, CFEES
2. Treatment of Heavy Metal Contaminated Effluent/ Water by Electrochemical Technique, CFEES
3. Tender Coconut Water Preservation Technology, DFRL
4. Retort Pouch Processed Foods, DFRL

5. Hurdle Technology Preserved Fruits, DFRL
6. Intermediate Moisture (IM) Fruits, DFRL
7. Egg Biscuits, DFRL
8. Fibre Enriched Biscuits, DFRL
9. Hurdle Technology Stabilised Cooked Vegetables (French Beans, Capsicum), DFRL
10. Freeze Dried Food and Drinks, DFRL
11. Stack Encapsulation Technique, DFRL
12. Tetra Pack Products, DFRL
13. Stayfresh Chemicals for Fresh Fruits and Vegetables, DFRL
14. Chapati Making Machines, DFRL
15. RO Based Mobile Water Purification System, DLJ
16. Construction of Instant Helipads, DLJ
17. PCM Cool Panel, DLJ
18. Non-Sparking Metal Tools (Cu-Ti Alloy), DMRL
19. Bio-Digester, DRDE
20. DEPA based Multi Insect Repellent, DRDE
21. Attracticide, DRDE
22. Typhigen Kit, DRDE
23. H1N1 Detection Kit, DRDE
24. Dengue IGM / IgG Elisa, DRDE
25. Chik IgM Elisa, DRDE
26. Chik Antigen Elisa, DRDE
27. JE Elisa, DRDE
28. Water Poison Detection Kit, DRDE
29. Herbal mosquito repellent vaporizer, DRL
30. Explosive Detection Kit (EDK), HEMRL
31. Foldable Cot, INMAS
32. Sanjeevani, NPOL
33. Remotely Operated Vehicle, R&DE(E)
34. Rapigrout, R&DE(E)
35. Expandable Mobile Shelter, VRDE

The business summit would bring together Ministers, CEOs, Managing Directors, Heads of Department of various corporations, and independent consultants to share and showcase business opportunities for Indian and African

The commercialisation of DRDO technologies under the DRDO FICCI ATAC program is expected to strengthen the technological cooperation between India and Africa and would also reiterate India's commitment to Africa's growth and prosperity.