



# Science and Technology for Homeland Security-2010

29 - 30 July, 2010 | FICCI Federation House, Tansen Marg, New Delhi

## DRAFT AGENDA

### DAY I: 29th July 2010 (Thursday)

0930 hrs	<b>Registration</b>
1030-1115hrs	<b>Inaugural Session</b> <i>The session intends to set the context of the conference and lay down the themes for discussion in following sessions.</i>
1115-1145hrs	<b>Keynote Addresses</b> <ul style="list-style-type: none"><li>• Coastal and Maritime security</li><li>• PPP in Homeland Security : The way forward</li></ul>
1145-1200hrs	<b>Tea/Coffee Break</b>
1200-1330hrs	<b>Session I : Countering Naxalite Insurgency in India</b> <i>Naxalite movement, which started in mid sixties in Naxalbari, West Bengal, as an armed upsurge of peasants and labourers against the local landlords has transformed into a major threat to national security and economic development of the country. The session will delve into the strategies to counter such threats.</i>
1330-1430	<b>Lunch Break</b>
1430-1545hrs	<b>Session II: CBRNe Threats and Mitigation</b> <i>CBRNe is an acronym for chemical, biological, radiological, and nuclear explosives threat. Terrorists around world have been using CBRNe agents to terrorize and kill people and disrupt society.</i> <i>It is important to develop a quick response mechanism to neutralize CBRNe threats. The session will be an opportunity for stakeholders to meet CBRNe and IED (Improvised Explosive Device) specialists and to learn from their experiences. Aspects that would be discussed include explosive and narcotic detection, training of CBRNe forensics experts and the role of private agencies.</i>
1545-1600hrs	<b>Tea/Coffee Break</b>
1600-1700hrs	<b>Session III: Capacity Building and Governance</b> <i>Capacity building of security agencies is an important area that has to be looked into urgently. A holistic approach towards improving skills among stakeholders, faster response, risk assessments &amp; governance framework will go a long way in ensuring homeland security.</i>



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## DAY II: 30th July 2010 (Friday)

<b>1000-1115hrs</b>	<b>Session IV: Surveillance and Detection Technologies</b>  <i>India's security concerns are ever growing with small towns, civil amenities and public institutions being increasingly targeted by terrorists. It is difficult to man and defend several vulnerable areas.</i>  <i>Surveillance technology, with the deployment of a suitable mix and class of various types of hi-tech electronic equipments like night vision devices, sensors, CCTVs etc, could play a crucial role where human intervention is not possible.</i>
<b>1115-1130hrs</b>	<b>Tea/Coffee Break</b>
<b>1130-1300hrs</b>	<b>Session V : Critical Infrastructure Protection</b>  <i>There is a need for better physical protection of the critical infrastructure and people. The session will discuss the current practices and systems employed for protection of critical infrastructure such as airports, ports, highways, administrative, defence &amp; industrial institutions. The session will also explore the scope for upgradation and the possibility of involvement of private players.</i>
<b>1300-1400</b>	<b>Lunch Break</b>
<b>1400-1530 hrs</b>	<b>Session VI: Role of ICT and GIS for Homeland security</b>  <i>ICT in conjugation with GIS has a critical role to play in planning and operations of security agencies and enhance their efficiency. Detailed outlay maps of critical infrastructure enable identification of vulnerable areas, deployment of resources and to strategize.</i>  <i>Advanced IT technologies can suitably address the needs of intelligence gathering, prevention of attack and minimizing damage. This session will also focus on issues of Cyber Security.</i>
<b>1530 hrs</b>	<b>Closing</b>