# Department of Electrical Engineering
## INDIAN INSTITUTE OF TECHNOLOGY, DELHI
### Hauz Khas, New Delhi-110 016, India

**Dr. Santanu Chaudhury**
*Professor*

Tel.: +91-11-26591081/26596167
Fax : +91-11-26581606
Email : santanuc@ee.iitd.ernet.in

Strategic Consultants,
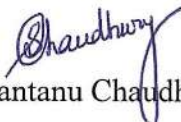S 110, Greater Kailash II,
New Delhi 110 048.

Dear Sir:

### Sub: Technical aspects of PUCC / SVLP project
### provided by
### M/s Israel Aircraft Industries Ltd

We have evaluated technical aspects of the documents pertaining to the **PUCC / SVLP project** provided by **M/s Israel Aircraft Industries Ltd** of Israel, through you.

Subject to detailed evaluation report furnished, our key findings are:

1. We have evaluated the top level architecture vis-à-vis the function and non-functional requirements and find the proposed system adequate.

2. We have analyzed effectiveness of the individual components in the architecture, their interfacing requirements and performance parameter. We have found the proposed individual components adequate for the application.

3. The information inside RFID Tags is vulnerable to alteration, corruption and deletion. In order to address this threat, you have presented the proprietary "Layered hierarchical Multiple Independently Secure Tag Encoding System "; ("LAMITE").

4. We have found that using the proposed "Lamite" Technology, it would be possible for the data to be secure against acceptance on alteration, corruption and deletion.

Detailed evaluation report is enclosed herewith.

(Santanu Chaudhury)