## **Annexure-I**



 $Department\ of\ Electronics\ and\ Information\ Technology\ (DeitY)$ 

Ministry of Communications & Information Technology (Government of India)

Electronics Niketan, 6, CGO Complex,

Lodhi Road, New Delhi: 110003

## 1. Project Outlay:

| HEAD  |                                  | 1 <sup>st</sup> year in | 2 <sup>nd</sup> year in | Total in lakhs |
|---|----------------------------------|-------------------------|-------------------------|----------------|
| HEAD  |                                  | lakhs of Rs.            | lakhs of Rs.            | of Rs          |
| 1. Capital  | a. Software (FE comp.)           | 2.00                    |                         | 2.00           |
| Equipments  | b. Boards (FE comp.)             | 4.00                    | 2.00                    | 6.00           |
|   | c. Testing equipments (FE comp.) | 9.06                    | 0.94                    | 10.00          |
| 2.Consumable stores   |                                  | 0.44                    | 0.34                    | 0.78           |
| 3.Duty on import (if any)   |                                  | 0                       | 0                       | 0              |
| 4. Manpower   |                                  | 5.76                    | 5.76                    | 11.52          |
| 5. Travel & Training  |                                  | 0.60                    | 0.60                    | 1.20           |
| 6. Contingencies (10 %)   |                                  | 0.30                    | 0.30                    | 0.60           |
| 7. Overheads, if any (approx. 15 %) (Electricity, Internet, furniture etc., included) |                                  | 0.70                    | 0.70                    | 1.40           |
| Grand Total   |                                  | 22.86                   | 10.64                   | 33.50          |

## 2. (a) Contribution of Project Implementing/

& other Organisation in Total Budget Outlay

(Electricity, Internet, lab space, furniture etc) : Rs. 0

(b) DeitY Contribution

Rs. 33.5 Lakhs

3. Scheme under which the project has been taken : R & D Funding Scheme

4. Date of starting the project : 18.02.2008

5. Scheduled date of completion of the project : 31.03.2011

6. Implementing Agency : Department of ECE

National Institute of Technology

Tiruchirappalli – 620 015

7. Contact details of Chief Coordinator (Implementing Agency) for further information or feedback with website address:

(i) Chief Investigator:

Name : Dr. G. Lakshminarayanan

Designation : Assistant Professor
Department : Department of ECE

Address : National Institute of Technology

Tiruchirappalli – 620 015

Tamil Nadu

Phone: 0431 2503300 Fax: 0 431 2500133 Email: laksh@nitt.edu

www.nitt.edu

(ii) Co-Investigator:

Name : Dr. B. Venkataramani Designation : Professor & HEAD Department : Department of ECE

Address : National Institute of Technology

Tiruchirappalli – 620 015

Tamil Nadu

Phone: 0431 2503301 Fax: 0 431 2500133 Email: <u>bvenki@nitt.edu</u>

www.nitt.edu

## Checklist

| S.<br>NO | DETAILS   | STATUS   |
|----------|---|--|
| 1        | Name of the project   | Design and implementation of MB-OFDM UWB transceiver modules using Asynchronous pipelining |
|          | Scheme  | R & D Funding Scheme   |
|          | Division  | Broadband Technology Development Division  |
|          | File no.  |  |
|          | Does it relate to DeitY?  | Yes  |
|          | Autonomous Society/PSU, if yes, Has it been routed through concerned State  | Central Government   |
| 2        | Whether completion report of the project has been furnished.  | Yes  |
| 3        | Whether closure of the project has been recommended by the Working Group/Council on completion of duration/termination, before completion of duration of project. | No   |
|          | If so, brief reasons for the same   |  |
| 4        | Whether final accounts and utilization Certificate in the prescribed performa has been received.  | Yes  |
| 5        | Whether unspent balance of Govt. Money has been refunded? If yes, details thereof.  | Rs. 6,15,376/-<br>Dt: 24.05.2011   |
| 6        | Whether details of assets acquired and their disposal has been received.  |  |
| 7        | Whether achievements of the project meet its objectives as given in the initial project document and Administrative Approval?                                     | Yes  |
|          | Brief comments  |  |
| 8        | Other Information (if any):   |  |
| a        | Completion Report submitted   | Yes  |
| b        | Audited Statement of Accounts submitted (if any)  | Yes  |
| c        | Impact Evaluation Report submitted.   |  |
|          | Display of information on the site made: Yes/No   | Yes  |