# Annexure-I

# No. Prn.SA/ADV/SC/2006 Government of India Office of the Principal Scientific Adviser to the Government of India

311. Vigyan Bhawan Annexe, Maulana Azad Road, New Delhi 110011 Dated: 8<sup>th</sup> May, 2006

### OFFICE MEMORANDUM

Subject: Constitution of Working Group under the Steering Committee on Science on Technology for the Formulation of Eleventh Five Year Plan (2007-2012).

Planning Commission has constituted a Steering Committee on Science and Technology for the Formulation of Eleventh Five Year Plan (2007-2012). To assist the Steering Committee and to finalize its recommendations, a Working Group is being constituted on "Strengthening Academia Industry Interface (including Public Private Partnership)," The composition and terms of reference of the Working Group would be as follows:

#### I. Composition

Sr. Name, Designation and Organization No.

1. Dr. R.A. Mashelkar, DG, CSIR, New Delhi

Chairman

- Shri R. Seshasayee, President CII, Chennai
- 3. Dr. V. Sumantran, Ex-Executive Director, Tata Motors Ltd., Pune
- Prof. S. Mohan, C.E.O., SID, IISc., Bangalore
- Dr. J.B. Joshi, Director, University Department of Chemical Technology, University of Bombay, Mumbai
- Dr. G. Sundararajan, Director, International Advanced Research Centre for Powder Metallurgy and New Materials (ARC-I), Hyderabad
- 7. Dr. S.A.Bhardwaj, Director (Technical), NPCIL, Mumbai
- Chairman, AICTE, New Delhi
- 9. Prof. S.G. Dhande, Director, IIT Kanpur
- 10. Prof. Ashok Jhunjhunwala, HT, Madras
- 11. Dr. Satish Kaura, CMD, Samtel, New Delhi
- 12. Prof. Anand Patwardhan, ED, TIFAC, New Delhi

Member Secretary

#### II. Terms of Reference

- 1. To suggest a suitable mechanism for increased participation of industry in scientific research and technological development.
- 2. To evolve a strategy for strengthening the interface between industry, R&D institutions and the academia for need based research.
- 3. To identify key sectors in which such participation could be possible in the next 5 years and also identify, wherever possible, partners who can be involved in such collaborative programmes..
- 4. To suggest methods to increase the spending by industry on R&D.
- 5. To suggest a mechanism for sharing equitably the IPR of such research outputs between the academia/ research laboratories and the industry.
- 6. To consider any other important and relevant item.
- 7. To indicate approximate financial outlay for implementation of the recommendations.
- 8. The Chairman may co-opt other members, if required.
- 9. The expenditure on TA/DA in connection with the meetings of the Working Group in respect of the official members will be borne by their respective Ministry/ Department. However, in the case of non-official members, they will be entitled for TA/DA as admissible to Grade-I Officials of the Government of India and the expenditure in this regard would be met by the Planning Commission

10. The Working Group would submit its report by 15th July, 2006.

## Copy forwarded to:

- 1. Chairman, all members and Member Secretary of the Working Group.
- Dr. V.L. Chopra, Member (S&T and Agriculture), Planning Commission, Yojna Bhawan. New Delhi

 Dr. P.K. Biswas, Advisor (S&T), Planning Commission, Room No. 213. Yojana Bhawan. Sansad Marg, New Delhi