

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: 8th 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 "Attracting and Retaining Young People to Careers in Science and Technology". The composition and terms of reference of the Working Group would be as follows :

I. Composition

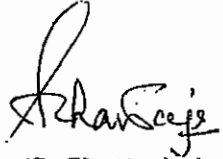
**Sr. Name, Designation and Organization
No.**

1. Dr. S.K. Joshi, Vikram Sarabhai Professor, NPL, New Delhi and
Dr.R. Natarajan, Former Chairman, AICTE Co-Chairman
2. Prof. N. Satyamurthy, IIT, Kanpur
3. Prof. J. Sashidhar Prasad, VC, University of Mysore
4. Dr. R. Pillai, Dy Chairman, UGC, New Delhi
5. Prof. N. Mukunda, IISc, Bangalore
6. Dr. P. Chaddah, Director, IUCDIF, Indore
7. Prof. Vijay Khole, VC, University of Bombay
8. Prof. Deepak Pental, Vice Chancellor, Delhi University, Delhi.
9. Dr. Arvind Kumar, Director, Homi Bhaba Centre for
Science Education, Mumbai Member Secretary

II. Terms of Reference

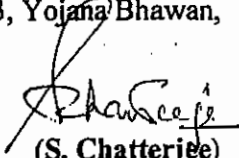
1. To evolve S&T manpower development strategies for attracting and retaining highly talented persons in science and technology. In particular to suggest measures for attracting talented students to remain in science at 10+2 level, and for encouraging the best students among science/ technology graduates to opt for research and development.
2. To suggest steps to improve the quality of undergraduate, post-graduate education and research in universities.

3. Recommendations already made by other recent reports/ initiatives i.e. (SAC-C report by Prof. Mukunda, et al; March 31, 2005 seminar of the Office of PSA and the follow-up, UGC report, etc.), may be the starting point for discussions.
4. To suggest ways to decouple the remuneration structure for outstanding researchers/ faculty members from the prevailing government/ UGC scales of pay with the aim to establish some parity with the compensations in private/ MNC R&D organizations.
5. To consider any other important and relevant item.
6. To indicate approximate financial outlay for implementation of the recommendations.
7. The Co-Chairmen may co-opt other members, if required.
8. 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.
9. The Working Group would submit its report by 15th July, 2006.


(S. Chatterjee)
Adviser

Copy forwarded to:

1. Chairman, all members and Member Secretary of the Working Group.
2. Dr. V.L. Chopra, Member (S&T and Agriculture), Planning Commission, Yojna Bhawan, New Delhi
3. Dr. P.K. Biswas, Advisor (S&T), Planning Commission, Room No. 213, Yojana Bhawan, Sansad Marg, New Delhi


(S. Chatterjee)
Adviser