

No. 12016/3/2011-S&T  
Government of India  
Planning Commission  
Science and Technology Division

Yojana Bhawan,  
Sanasd Marg,  
New Delhi-110001

Dated 18.04.2011

**OFFICE MEMORANDUM**

**Subject: WG-9: Constitution of Working Group of the Deptt. of Scientific and Industrial Research (DSIR) including CSIR**

The Steering Committee on Science and Technology for the formulation of Twelfth Five Year Plan, during its first meeting held on 5<sup>th</sup> April, 2011 under the Chairmanship of Dr. K. Kasturirangan, Member (Science). Planning Commission has decided to constitute a Working Group for the Deptt. of Scientific and Industrial Research (DSIR) including CSIR. The composition and Terms of Reference of the Working group are as under:

**Composition**

S. No.	Name & Designation	
1	<b>Prof. Samir K. Brahmachari, DG, CSIR and Secretary, DSIR</b>	<b>Chairman</b>
2	Ms. Anuradha Acharya, CEO, Occimum Biosolutions, Hyderabad	Member
3	Dr Arun Firodia, Chairman, Kinetic Engineering, Pune	Member
4	Shri Hari Bhartia, Vice Chairman, Jubilant Organosys, Bangalore and President of CII	Member
5	Shri B.P. Rao, Chairman Cum Managing Director, BHEL, New Delhi	Member
6	Prof. Devang Khakhar, Director, IIT, Mumbai	Member
7	Prof. D. D. Sarma, Professor, Solid State and Structural Chemistry Unit, IISc, Bangalore	Member
8	Prof. Ashok Jhunjunwalla, Professor, Deptt. of Electrical Engineering, IIT, Madras	Member
9	Prof. Sudhir Sopory, Vice Chancellor, JNU, New Delhi,	Member
10	Dr. Dinesh Singh, Vice Chancellor, University of Delhi	Member
11	Dr N.K. Ganguly, Former DG, ICMR, New Delhi	Member
12	Prof. Satyajit Mayor, Professor, NCBS, Bangalore	Member
13	Prof. Malavika Kapur, Professor, NIAS, Bangalore	Member

14	Prof. Anil Gupta, Professor, IIM-Ahmedabad and Chief of NIF	Member
15	Dr Devi Shetty, Chief, Narayana Hrudyalaya, Bangalore,	Member
16	Dr. Ehrlich Desa, Former UNESCO Expert	Member
17	Dr S. Sivaram, Former Director and Bhatnagar Fellow, CSIR-NCL, Pune	Member
18	Prof. Amitabha Chattopadhyay, Scientist-H, CSIR-CCMB, Hyderabad	Member
29	Dr A. Ajayaghosh, Scientist-H, CSIR-NIIST, Trivandrum	Member
20	Prof. Gautam Biswas, Director, CSIR-CMERI, Durgapur	Member
21	Dr. Vivek V. Ranade, Scientist-H, CSIR-NCL, Pune	Member
22	Dr M.O. Garg, Director, CSIR-IIP, Dehradun,	Member
23	Prof. Siddhartha Roy, Director, CSIR- IICB, Kolkata,	Member
24	Prof. Indranil Manna, Director, CSIR-CGCRI, Kolkata	Member
25	Dr. Rajesh Gokhale, Director, CSIR-IGIB, New Delhi	Member
26	Dr S.W.A. Naqvi, Scientist-H, CSIR-NIO, Goa	Member
27	Representative of Department of Space, Bangalore	Member
28	Representative of Department of Atomic Energy, Mumbai	Member
29	Representative of Indian Council for Medical Research, New Delhi	Member
30	Representative of DIPP, New Delhi	Member
31	Shri A.K. Verma, Adviser (S&T), Planning Commission or his Nominee	Member
32	Financial Advisor, CSIR & DSIR, New Delhi	Member
33	Dr Sudeep Kumar, Head, PPD, CSIR HQs., New Delhi	<b>Member Secretary</b>

### Terms of Reference

1. To review and assess the performance and role of the Department at the end of the Eleventh Five Year Plan. Identify priorities of the Department for the Twelfth Five Year Plan and suggest measures including policy initiatives for enabling India to emerge as a major global technological power by 2025
2. To suggest plan programmes for the Department by adopting a ZBB approach and keeping in view the priorities and goals for the Twelfth Five Year Plan as well as the agenda for the Decade of Innovations during 2010-20.
3. To develop a comprehensive framework and road-map for participative science and participatory technology development;
4. To define deliverables as well as goals for the Department for the Twelfth Five Year Plan period as well as Annual Plans, both in terms of tangible and non-tangible outputs and formulate guidelines for deployment of resources for relating inputs to the specified goals

5. To suggest an optimum outlay for the Department, comprising of the on-going commitment and new programmes proposed to be undertaken.
6. The Chairman may co-opt any other member.
7. The expenditure towards TA/DA in connection with the meetings of this Working Group in respect of Official Members would be borne by their respective Ministries/Departments. In respect of Non-Official Members, the expenditure would be met by the DSIR/Council of Scientific and Industrial Research, as admissible to class-I officers of the Government of India. .
8. The report of the Working Group would be submitted to the Steering Committee on the S&T for the formulation of Twelfth Five Year Plan by 15<sup>th</sup> July, 2011

( R.K. Gupta)  
Joint Adviser (S&T)

Copy forwarded to:

1. Secretary, Department of Scientific and Industrial Research and DG-CSIR
2. Chairman, all Members and Member-Secretary of the Working Group
3. PS to Deputy Chairman, Planning Commission
4. PS to Adviser to PM on PI<sup>3</sup>
5. PS to Minister of State (Planning)
6. PS to all Members, Planning Commission
7. PS to Member-Secretary, Planning Commission
8. All Principal Advisers/Sr. Advisers/Advisers/HODs, Planning Commission
9. Director(PC), Planning Commission
10. Information Officer, Planning Commission
11. Library, Planning Commission

( R.K. Gupta)  
Joint Adviser (S&T)