

No.1/120/3/2017-TS  
CABINET SECRETARIAT  
RASHTRAPATI BHAWAN  
(TS CELL)

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New Delhi, dated the 28<sup>th</sup> August, 2018

**ORDER**

**Subject: Setting up of Prime Minister's Science, Technology & Innovation Advisory Council (PM-STIAC).**

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The Competent Authority in the Prime Minister's Office has approved the constitution of Prime Minister's Science, Technology & Innovation Advisory Council (PM-STIAC) with the following composition :

**Chairperson:**

1. Dr. K. Vijay Raghavan, Principal Scientific Advisor to the Government of India

**Members:**

2. Dr. V. K. Saraswat, Member, NITI Aayog & former DG, DRDO
3. Dr. A. S. Kiran Kumar, former Chairman, ISRO
4. Prof. Ajay Kumar Sood, Professor, IISC, Bengaluru
5. Maj. Gen. Madhuri Kanitkar, Dean, Armed Forces Medical College, Pune
6. Prof. Sanghamitra Bandopadhyay, Director, Indian Statistical Institute, Kolkata
7. Shri Manjul Bhargava, Professor, Princeton University, Fields Medal
8. Shri Subhash Kak, Professor, Oklahoma State University
9. Shri Baba Kalyani, MD, Bharat Forge

**Special Invitees:**

10. Secretary, D/o Atomic Energy.
11. Secretary, D/o Science & Technology
12. Secretary, D/o Space
13. Secretary, D/o Defence R&D
14. Secretary, D/o Biotechnology
15. Secretary, D/o Scientific and Industrial Research
16. Secretary, D/o Agricultural Research & Education
17. Secretary, D/o Health Research
18. Secretary, D/o Higher Education
19. Secretary, M/o Environment Forests & Climate Change
20. Secretary, M/o New & Renewable Energy
21. Any other person with the permission of the chair

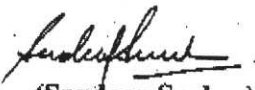
2. The Terms of Reference for the Prime Minister's Science, Technology & Innovation Advisory Council (PM-STIAC) shall be as follows:

- i. To advise the Prime Minister on all matters related to Science, Technology and Innovation and to monitor the implementation of Prime Minister's vision on the same.
- ii. To facilitate the formulation and implementation of Science, Technology and Innovation – related policies and decisions.
- iii. To provide action-oriented and future-preparedness advice to the Government on Science, Technology and Innovation in a timely manner.
- iv. To assist the Government in using Science, Technology and Innovation for solving socio-economic problems in the country.

- v. To assist the Government in ensuring that the successful Science, Technology and Innovation are delivered and used for sustainable economic growth of the country. This will include providing an enabling policy environment for commercial exploitation of indigenously developed technologies and innovations by both public and private sector industries and institutions.
- vi. To coordinate in collaboration and synergy, in Science and Technology, from the fundamental to application in Science Departments/ Ministries, and their institutions & programmes.
- vii. To coordinate Science and Technology application between the Department/ Ministries and various Institutions/ Organisations of the Government of India and the State Governments.
- viii. To evolve and actively aid in the formulation and timely implementation of major science and technology missions to ensure our preparedness for meeting current and future challenges.
- ix. To advise on developing Clusters of Excellence in Science including City based R&D Clusters, which bring together all S&T partners from academia to Institutes, to Industries to Start-ups near such centres/ cities.
- x. To formulate policies for developing skills needed in current and emerging new technologies impacting products and service.
- xi. To examine and suggest reforms/ measures to strengthen various aspects of S&T organizations, including the linkages between the scientific and technological groups, educational institutions, R&D establishments, industry, government departments and public private partnership.
- xii. Identifying programmes in critical areas for technological self-reliance and evolving inter-disciplinary technology development programmes.
- xiii. Interact with various stakeholders for understanding their needs as well as enthusing and facilitating them. Issues relating to filling up of critical gaps in national competence including development of catalytic projects.
- xiv. Issues relating to preparing for knowledge based economy & society, and creating infrastructure to attract and retain our excellent scientific manpower and identifying centres for excellence.
- xv. To formulate and drive the strategy for India's International Leadership in Science, Technology and Innovation.
- xvi. To develop polices and mechanisms to increase science awareness, building scientific temperament and communicating Government's views on science to citizens.
- xvii. To advice and act on any other matter that may be assigned by the Government.

3. The Committee will be serviced by the Office of the Principal Scientific Adviser to the Government of India.

4. With the constitution of the PM-STIAC as above, the Scientific Advisory Committee to the Cabinet (SAC-C) and the Scientific Advisory Committee to the Prime Minister (SAC-PM) will stand dissolved and superseded by PM-STIAC.

  
(Sandeep Sarkar)

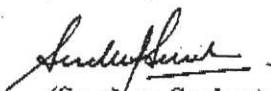
Joint Secretary to the Government of India  
Tel: 2301 5802

**Copy to:**

- i. All Members of the Prime Minister's Science, Technology & Innovation Advisory Council (PM-STIAC)

**Copy forwarded for information to:**

- i. Prime Minister's Office (Shri Brijesh Pandey, Director), with reference to their ID No. 390/31/C/12/2018- ES2 dated 20.08.2018.
- ii. All Secretaries to the Government of India.

  
(Sandeep Sarkar)

Joint Secretary to the Government of India  
Tel: 2301 5802