

Anusandhan National Research Foundation

(A statutory body created by an Act of Parliament-ANRF Act, 2023)
3rd & 4th Floor, Block II, Technology Bhavan, New Mehrauli Road,
New Delhi 110 016

Dated the 16th July 2025

OFFICE MEMORANDUM

Sub: Constitution of the Technical Program Committees (TPCs) for Advanced Research Grant (ARG) - Chemical & Environmental Engineering Program of Anusandhan National Research Foundation - reg.

The Anusandhan National Research Foundation (ANRF) has been established with Anusandhan National Research Foundation (ANRF) 2023 Act. The ANRF aims to seed, grow and promote research and development (R&D) and foster a culture of research and innovation throughout India's universities, colleges, research institutions, and R&D laboratories. ANRF will act as an apex body to provide high-level strategic direction of scientific research in the country as per recommendations of the National Education Policy (NEP). With the establishment of ANRF, the Science and Engineering Research Board (SERB) established by an act of Parliament in 2008 has been dissolved. ANRF will forge collaborations among the industry, academia, and Government Departments and research institutions, and create an interface mechanism for participation and contribution of industries and State Governments in addition to the Scientific and line Ministries.

2. The Advanced Research Grant (ARG) is a flagship program of the Anusandhan National Research Foundation (ANRF), a newer variation of the Core Research Grant (CRG) program of the erstwhile Science and Engineering Research Board (SERB) duly approved by the Executive Council of ANRF. Technical Program Committees (TPCs) are being constituted by engaging leading researchers and Subject Matter Experts in all the 16 verticals of the ARG. The TPC will assist ANRF in implementing the program through greater emphasis on quality, impact, collaboration, interdisciplinarity and industry participation.

3. The composition, terms of reference and tenure of the TPCs are as follows: -

3A. **Composition:** The composition of the aforesaid TPCs is mentioned at Annexure-I.

3B. **Terms of Reference of the Technical Program Committee (TPC):**

The Technical Program Committee (TPC) will have the overall responsibility of the specific vertical of the ARG assigned. The specific terms of reference are as follows:

- a) To review and assess the technical worthiness of research proposals received under the ARG program based on scientific merit and alignment with the objectives of the program.
- b) To give high-quality reviews and engage in constructive debate and discussion on the scoring of proposals.
- c) The TPC will focus on technical recommendations as expressed by scores. The specific score categories will be communicated by ANRF.

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d) Meeting with investigators may be scheduled at the discretion and coordination of the TPC co-chairs and the Program Division, in case clarifications are required for borderline cases.

e) Any observations on budget or finance on the proposal may be noted as advisement, for consideration by ANRF.

f) To monitor the progress of sanctioned projects through monitoring workshops/meetings, etc. and assess their impact.

g) The committee may meet any number of times, as required, to consider new proposals, ongoing projects as well as for technical evaluation of the tenure completed projects.

h) Any other activity to promote R&D in the respective ARG vertical.

i) The TPCs will be guided by the ANRF policies on Code of Conduct and Conflict of Interest.

j) ANRF retains all final decisions with regard to the ARG program.

3C. Tenure of the Technical Program Committee (TPC)

The tenure of the Technical Program Committee will be 3 (three) years from the date of issue of this O.M. or until further orders.

4. Empowered sub-committee of the TPC (ESC)

An empowered sub-committee may be formulated under every vertical of ARG to evaluate proposals with a total budget above Rs. 1 Crore post initial review of the full proposals. The ESC thus formulated will comprise of the Co-chairs, Program Director, Program Officer and the members relevant to the proposals from within the TPC. The ESC will be dynamic and specific only for the particular call. It will submit its recommendations to be collated by the TPC for onward submission to the ARG APEX committee.

5. TA/DA/Honorarium:

Non-Official Members of the Technical Program Committee will be eligible to avail sitting fee/Honorarium of Rs.4,000/- per day and TA/DA as admissible under rules of the ANRF/Government of India and as amended from time to time for the Committee Meetings and work.

6. This O.M. is issued with the approval of CEO, ANRF.


(Deepak Krishna)
Section Officer

To

All Concerned

Copy to:

1. O/o of CEO, ANRF
2. O/o Director, ANRF
3. Guard File.



Chemical & Environmental Engineering

TPC Co-Chairs:

1. **Prof. Sirshendu De**
Indian Institute of Technology, Kharagpur
2. **Prof. Rajnish Kumar**
Indian Institute of Technology Madras, Chennai

TPC Members:

1. **Guruswamy Kumarswamy**
Indian Institute of Technology Bombay, Mumbai
2. **Jayant K Singh**
Indian Institute of Technology, Kanpur
3. **Sreedevi Upadhyayula**
Indian Institute of Technology, Delhi
4. **Narendra M Dixit**
Indian Institute of Science, Bengaluru
5. **Chandra Venkataraman**
Indian Institute of Technology Bombay, Mumbai
6. **R Vinu**
Indian Institute of Technology Madras, Chennai
7. **Prof. Saptarshi Majumdar**
Indian Institute of Technology, Hyderabad
8. **Prof. Dipankar Bandyopadhyay**
Indian Institute of Technology, Guwahati
9. **Prof. Dr. Jitendra Sangwai**
Indian Institute of Technology Madras, Chennai
10. **Prof. Sagar Mitra**
Indian Institute of Technology Bombay, Mumbai
11. **Prof. Swati Neogi**
Indian Institute of Technology, Kharagpur
12. **Prof. Subhashis Basu Majumder**
Indian Institute of Technology, Kharagpur
13. **Prof. Kisalaya Mitra**
Indian Institute of Technology, Hyderabad
14. **Prof. Kaustubha Mohanty**
Indian Institute of Technology, Guwahati
15. **Prof. Senthilmurugan Subbiah**
Indian Institute of Technology, Guwahati
16. **Prof. M. Eswaramoorthy**
Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru
17. **Prof. Yogesh K Sharma**
Indian Institute of Technology, Roorkee
18. **Dr. M. Sathish**
CSIR-Central Electrochemical Research Institute, Karaikudi
19. **Prof. Anurag S. Rathore**



- Indian Institute of Technology, Delhi
20. **Dr. S Venkata Mohan**
CSIR-National Environmental Engineering Research Institute, Nagpur
21. **Dr. Anil Kumar Sinha**
Indian Institute of Petroleum, Dehradun
22. **Prof. Aravind Kumar Chandiran**
Indian Institute of Technology Madras, Chennai
23. **Prof. Nishith Verma**
Indian Institute of Technology, Kanpur
24. **Dr. Amol A. Kulkarni**
CSIR-National Chemical Laboratory, Pune
25. **Prof. Sarika Mehra**
Indian Institute of Technology Bombay, Mumbai
26. **Prof. K. V Venkatesh**
Indian Institute of Technology Bombay, Mumbai
27. **Prof. Arun K. Tangirala**
Indian Institute of Technology, Tirupati
28. **Prof. Yogesh M Joshi**
Indian Institute of Technology, Kanpur
29. **Prof. V Kumaran**
Indian Institute of Science, Bengaluru
30. **Prof. Kirti Chandra Sahu**
Indian Institute of Technology, Hyderabad
31. **Prof. Rekha S. Singhal**
Institute of Chemical Technology, Mumbai
32. **Dr. Smita Mohanty**
Central Institute of Petrochemicals Engineering and Technology, Bhubaneswar
33. **Dr. Bhoje Gowd E.**
CSIR National Institute for Interdisciplinary Science and Technology, Trivandrum
34. **Prof. Priyadarsi De**
Indian Institute of Science Education and Research, Kolkata
35. **Dr. Anubha Goel**
Indian Institute of Technology, Kanpur
36. **Dr. Kanchan Kumari**
CSIR-National Environmental Engineering Research Institute, Nagpur

ANRF Officials

- Dr. Premila Mohan,
Scientist – G & Program Director
- Dr. Monika Agarwal,
Scientist-F & Program Officer

