

Dr. Anirban Pal

Chief Scientist & Head, Central Planning Directorate (CPD)

Council of Scientific & Industrial Research (CSIR)

Ministry of Science & Technology, Government of India

Rafi Marg, New Delhi

PROFESSIONAL SUMMARY

Senior scientific administrator with extensive experience in national science planning, strategic R&D management, policy formulation, and inter-ministerial coordination. As **Chief Scientist & Head of CSIR-CPD**, leads planning, monitoring, evaluation, and governance of research programmes across 35+ CSIR laboratories. Strong expertise in designing national missions, reviewing scientific portfolios, and guiding institutional development within India's premier research ecosystem.

CORE AREAS OF EXPERTISE

- National S&T Planning & Policy
 - R&D Programme Design & Management
 - Scientific Governance & Monitoring
 - Research Impact Assessment
 - Innovation & Technology Foresight
 - Inter-Ministerial & International Collaboration
 - Institutional Leadership & Capacity Building
 - Scientific Data Analysis, Metrics & Evaluation
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CURRENT POSITION

Chief Scientist & Head – Central Planning Directorate (CPD)

Council of Scientific and Industrial Research (CSIR), New Delhi

- Lead apex R&D planning unit of CSIR.
- Guide research prioritisation, programme formulation, and performance evaluation.
- Oversee national-level scientific missions spanning agriculture, health, chemicals, materials, energy, environment, and digital technologies.

- Manage research analytics, appraisal systems, and evidence-based decision frameworks.
 - Coordinate multi-agency programmes involving DST, DBT, MoES, MoEFCC, BIS, ICMR, and international partners.
 - Support Director-General, CSIR in strategic initiatives and policy discussions.
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PREVIOUS SCIENTIFIC & ADMINISTRATIVE ROLES

Senior Scientist / Scientist Positions – CSIR

- Contributed to research projects, institutional planning, and programme development.
 - Worked on technology missions, cross-disciplinary initiatives, and national science programmes.
 - Involved in scientific documentation, project monitoring, and impact evaluations.
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KEY PROFESSIONAL CONTRIBUTIONS

- Architect and reviewer of CSIR's annual and five-year strategic plans.
 - Strengthened national R&D governance through improved monitoring frameworks.
 - Contributed to development of large-scale CSIR Missions and inter-agency programmes.
 - Led evaluation of scientific projects across CSIR laboratories.
 - Promoted innovation ecosystems, collaborations, and technology-led development.
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SELECTED REPORTS / PUBLICATIONS

- CSIR Annual Plans & Vision Documents
 - Research Monitoring & Evaluation Reports
 - Technology Roadmaps and Programme Frameworks
 - National Mission Planning Documents
 - Scientific administrative guidelines and position papers
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AWARDS & RECOGNITIONS

- CSIR commendations for scientific administration
 - Contributions to national committees
 - Appreciation for strategic programme management
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PROFESSIONAL MEMBERSHIPS

- Member, CSIR Scientific Planning Committees
 - Member, Government of India S&T Working Groups
 - Member, National R&D Evaluation Panels
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RESEARCH & ADMINISTRATIVE INTERESTS

- Science policy
- R&D planning and governance
- Innovation management
- National mission design
- Institutional strengthening
- Technology foresight