

Output Target Indicators
Output Outcome Monitoring Framework OOMF 2026-27
Department of Scientific & Industrial Research
Ministry of Science & Technology

Demand No.91

Department of Scientific & Industrial Research

1. Industrial Research & Development (CS)

| FINANCIAL OUTLAY 2026-27 (Rs in Cr) | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|--|---|--|-------------------|--|--|--------------------|
| | Output | Indicators | Annual Targets | Outcome | Indicators | Targets 2025-26 |
| 17.00 | 1.Support to new innovative projects sanctioned under PRISM | 1.1 Number of new Innovative projects sanctioned Under PRISM | 20 | 1. Creation of start-ups and Innovative ideas under PRISM | 1.1 Number of Innovative products/prototypes/processes developed under PRISM | 10 |
| | | | | | 1.2 Number of ideas developed in a potential commercial product | 5 |
| | 2.Support to Common Research and Technology Development Hubs (CRTDHs) | Number of CRTDH projects supported (Cumulative)* | 18 | 2.Engagement of MSMEs with Research institutions for new technology development and R&D (CRTDHs) | 2.1 Number of MSMEs/ Start- ups/ Innovators engaged under CRTDHs | 60 |

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|--|--|---|----|--|---|------|
| | | | | | 2.2 No. of new product / processes developed at the CRTDH | 50 |
| | | | | | 2.3 Number of samples tested under CRTDHs | 150 |
| | 3.Support to events such as workshops, seminars, conferences, exhibition etc. for exchange of views and forging collaborations (A2K+) | 3.1 Number of events supported* | 12 | 3.Exchange of R&D ideas and forging collaborative research (A2K+) | 3.1Number of persons participated across events | 1200 |
| | 4.Support to new studies and dissemination of knowledge of translational research(A2K+) | Number of techno economic/ foresight studies supported* | 11 | 4.Dissemination of new knowledge among stakeholders (A2K+) | 4.1 No. of stakeholders exposed to new knowledge | 300 |
| | 5.Support to Technology Development and Utilisation Program for Women (TDUPW) projects for technological capacity building and empowerment of women (A2K+) | Number of TDUPW projects and Skill Satellite Centers (SSC) supported* | 22 | 5.Imparting of technological and livelihood skills to women (A2K+) | 5.1 Number of women beneficiaries | 1500 |

*Cumulative - projects supported during FY 2021-2026 and carried forward to FY 2026-27 & new projects supported during FY 2026-27

1. A) Assistance to PSEs- National Research Development Corporation (NRDC)

| FINANCIAL L OUTLAY 2026-27 (Rs in Cr) | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|--|---|--|----------------------------|---|---|----------------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| 10.39 | 1.Technology Development, Validation and Commercialization (TDVC) | 1.1Number of start-ups supported for taking the technology from TRL 2-4 to 6-8 | 4 | 1.Development of technologies which can be taken-up for | 1.1Number of technologies provided Phase-II funding against equity. | 2 |

| FINANCIAL L OUTLAY 2026-27 (Rs in Cr) | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|---|--|--|--------------------|--|--|--------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| 10.39 | | | | commercialization by industry | | |
| | 2.Taking lab scale technologies to commercial scale | 2.1Number of technologies supported through value addition services | 40 | 2.Taking the lab scale technology to commercialization stage leading to Technology Commercialization | 2.1Number of technologies licensed to Industry for commercialization | 40 |
| | | 2.2 Number of dissemination of Information on Technologies through Exhibitions & Industry Interaction meets | 22 | | | |
| | | 2.3Number of technologies provided assistance for filing of IP | 60 | | | |
| | 3.Seed funding for disruptive manufacturing start-ups in incubation centres | 3.1Number of start-ups provided Seed Funding | 8 | 3.Successful Commercialization of technologies selected by start- ups | 3.1Number of start-ups successfully launched | 4 |
| | 4.Management of Incubation Centres | 4.1Number of incubatees on-boarded | 15 | 4.Successful launch of a product in the market | 4.1 No. of Incubatees successfully launched | 5 |

| FINANCIAL L OUTLAY 2026-27 (Rs in Cr) | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|---|--|--------------------------------------|--------------------|---|---|--------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| 10.39 | 5.Management of Outreach Centres (ORC's) | 5.1 No. of new Technologies Assigned | 20 | 5.Technologies taken-up by the Industry | 5.1Number of Technologies commercialised by ORC's | 10 |

2.B. Assistance to PSE's (CS)- Central Electronics Ltd (CEL)

| FINANCIAL OUTLAY (Rs in Cr) 2026-27 | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|--|---|---|--------------------|---|--|--------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| 3.03 (investment) | 1.Development of new products for Indian Railways (S&T) | 1.1 No. of projects supported for Indian Railways (S&T) | 3 | 1. New products developed for Indian Railways and Defence (S&T) | 1.1 No. of products offered for field trial (SSBPAC) | 1 |

| FINANCIAL OUTLAY (Rs in Cr) 2026-27 | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|--|---|---|--------------------|--|---|--------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| | 2. Upgradation of facilities for Defence Project (I&M) | 2.1 No. of Infrastructure & Production Facilities supported for Defence project (I&M) | 2 | 2. Facility upgraded for Defence Project | 2.1 No. of assembly/ test facility created in OTRM/Radome (I&M) | 1 |

3. CSIR-HRDG "Capacity Building and Human Resource Development (CB-HRD)

| FINANCIAL OUTLAY 2026-27 (Rs in Cr) | OUTPUTS 2026-27 | | | OUTCOMES 2026-27 | | |
|--|---|--|--------------------|--|--|--------------------|
| | Output | Indicators | Targets 2026-27 | Outcome | Indicators | Targets 2026-27 |
| 442.00 | Doctoral Fellowships & Research Associateship Scheme | | | | | |
| | 1. Promote researchers to pursue doctoral research (JRF/SRF/ RA). | 1.1. No. of Fellows supported (JRF/SRF/ D-SRF) | 7,300** | 1. Enhanced capacity, of fellows and scientific publications | 1.1 No. of Fellows complete doctoral research. | 500 |
| | | | | | 1.2 No. of publications SCI Journals | 3,000 |
| | Extramural Research & Emeritus Scientist Scheme | | | | | |
| | 1. Fostering ST&I ecosystem through project grants. | 1.1 No. of projects supported | 400** | 1. Enhance the R&D outcome of institutes from tier 2 and 3 cities through project funding in the national priority areas and enhance the collaboration of academia-institute partnerships. | 1.1 No. of SCI publications from institutes in tier 2/3 cities | 75 |
| | | | | | 1.2 No. of scientific manpower (JRF/ SRF/ RAs) trained from institutes in tier 2/3 cities. | 100 |
| | | | | | 1.3 No. of national priority projects supported | 75 |
| | | 1.2. No. of Women researchers supported. | 300** | 2. Enhance R&D impact of Women researchers | 2.1 No. of publications by women researchers in SCI journals. | 300 |
| | | | | | 2.2 No. of women scientists/ JRF/ SRF/ RAs trained under ASPIRE. | 400 |
| | | 1.3 No. of Emeritus Scientists supported. | 60** | 3. Utilize expertise of Emeritus scientists. | 3.1 No. of projects in national priority areas supported | 20 |

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| | | | | 4. Enhance National STI outcomes, such as papers, patents, and new processes/ technology development. | 4.1 No. of Publications in SCI Journals. | 60 |
| | | | | | 4.2 No. of patents filed/ granted. | 10 |
| | | | | | 4.3 No. of institutes benefitted. | 30 |
| | | | | | 4.4 No. of new processes/ technology developed. | 2 |
| | 1.4 No. of Bhatnagar Fellowships supported | 5** | | 5. Enhance National STI outcomes, such as papers, patents, and new processes/ technology development. | 5.1 No. of Publications in SCI Journals. | 10 |
| | | | | | 5.2 No. of patents filed/ granted. | 2 |
| | | | | | 5.3 No. of new processes/ technology developed. | 2 |
| Promotion of R&D Excellence through internship/fellowship scheme | | | | | | |
| 1. Promote researchers to pursue industry linked doctoral research.# | 1.1 Number of Fellowship awarded (Cumulative). | 40 | | 1. Strengthen CSIR-Industry linkage and enhance National STI outcomes, such as papers, patents, and new processes/ technology development. | 1.1 No. of successfully executed industry-collaborative research projects. | 25 |
| | | | | | 1.2 No. of scientific manpower trained. | 40 |
| 2. Promote researchers to pursue industry linked post | 2.1 No. of Industry Postdoc supported (Cumulative). | 30 | | 2. Promote industrial research and enhance National STI outcomes, such as papers, patents, | 2.1 No. of Publications in SCI Journals. | 50 |

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| | doctoral researchers. | | | and new processes/ technology development. | 2.2 No. of scientific manpower trained. | 30 |
| | 3. Promote internship at CSIR laboratories for eligible graduates/ post graduates. | 3.1 No. of internships awarded. | 1000 | 3. Generate scientifically trained industry-ready human resources. | 3.1 No. of students benefitted. | 1000 |
| | 4. Promote Innovation Fellowship | 4.1 No. of Innovation Fellowship Awarded | 20 | 4. Promote innovation and entrepreneurship | 1.1 No. of innovators benefited | 20 |
| Promoting knowledge sharing through Travel and Symposia Grant Scheme. | | | | | | |
| | 1. To foster scientific human resource infrastructure of the country | 1.1 No. of travel grant supported. | 600 | 1. Enhance research outreach to various events. | 1.1 No. of researcher participation in conferences/ seminars etc. | 400 |
| | | 1.2 No. of conferences supported. | 100 | 2. Enhance professional exposure. | 2.1 No. of participation in S&T conferences | 5,000 |
| | 2. To promote international scientific diplomacy through STI HR development | 2.1 No. of international capacity building programme supported | 15 | 3. Enhance international collaboration on emerging S&T areas. | 3.1. No. of international scholars completed their research work | 10 |

**** Cumulative numbers**