Position: Technical Assistant – Health Care   **Position Code: TA-01**

Number of Positions: (01)

Consolidated Remuneration: The consolidated Remuneration for Technical Assistant shall be between Rs. 38,500/- to Rs. 1,05,000/- Lump Sum per month depending on the experience and qualifications.

Job Description: The Department of Biotechnology (DBT), Government of India, and the Gates Foundation (BMGF), united by their common goal of addressing some of the most critical global health and development issues came together and began the Grand Challenges India (GCI) initiative. The GCI was set up at Biotechnology Industry Research Assistance Council (BIRAC) executes and manages jointly funded programs that accelerate Indian-led innovation for pressing health and development challenges. The platform supports innovators working across key public health priorities and invests in solutions that are affordable, scalable, and capable of delivering measurable impact in India and globally.

The platform supports innovators across a broad range of public health priorities and invests in solutions that are affordable, scalable, and capable of delivering meaningful health impact in India and globally. GCI's portfolio spans maternal and child health, infectious diseases, antimicrobial resistance, vaccines, med-tech devices and diagnostics, nutrition, WASH, and climate. The initiative is increasingly emphasizing data science and artificial intelligence, embedding data-driven and AI-enabled approaches to catalyze scalable, high-impact public health solutions

The technical assistant should be an enthusiastic and self-motivated individual, passionate about public health, particularly the application of AI in health and eager to gain hands-on experience in a dynamic, innovation-driven environment.

The appointment shall be under 'Contract for Service' initially for a period of three (03) years or Co- terminus with the project, whichever is earlier. The present duration of the project is till June'2027. Renewal of the contract shall depend on the extension of the Project or need for continuance of service, based on satisfactory performance.

Key Responsibilities:

- Coordinate with experienced professionals at GCI–BIRAC to support activities under various programmatic schemes including AI initiatives.

- Assist the team in managing and executing projects supported under various schemes implemented by GCI–BIRAC.

- Support management of IT platforms and facilitate virtual meetings, seminars, webinars, and workshops.

- Collate and analyse data and support preparation of technical and analytical reports, documents, briefs, and presentations.

- Conduct literature reviews and compile technical information for ongoing and upcoming projects.

Essential Qualification:

- Master's degree in Life Sciences, Molecular Biology, Genetics, Biotechnology, Industrial Biology, or related fields.

- Degree/Certification Course in IT or Data Science.

Experience: Post-qualification, at least two years of experience with national or international organizations, research institutions, or start-ups.

Desirable:

- Experience in managing or operating IT platforms.

- Experience in research paper or concept note preparation, and data analysis using statistical tools.

- Strong writing, oral communication, and presentation (PowerPoint) skills.

▪ Assist in preparing landscaping studies, concept notes, and RFP documents. ▪ Provide administrative and operational support to the team as required. ▪ Undertake any other tasks assigned by the GCI–BIRAC team to ensure timely and effective delivery.	▪ Additional certifications or hands-on experience in IT or data science is an advantage. **Age Limit:** Maximum 35 years as on the closing date of the application.

The total number of vacancies indicated in this advertisement may increase/ decrease/ cancelled, if need so arises at the discretion of BIRAC.