

OSDD Project was launched by CSIR in September 2008, with a vision to provide affordable healthcare to the developing world by providing a global platform where the best minds can collaborate & collectively endeavor to solve the complex problems associated with discovering novel therapies for neglected tropical diseases like Malaria, Tuberculosis, Leshmaniasis, etc.

OSDD is a translational platform for drug discovery, bringing together informaticians, wet lab scientists, contract research organizations, clinicians, hospitals and others who are willing to adhere to the affordable healthcare philosophy.

Council of Scientific and Industrial Research is one of the largest publicly funded research organizations in the world, which has played a key role in the development of industry in India by providing them with technologies. It has been also one of the key drivers of Indian pharmaceutical industry.

CSIR-OSDD intends to engage talented and experienced Consultant(s)/Honorary Consultant(s) capable of leading and coordinating projects related to drug discovery and development on contractual, short term and purely temporary basis.

Position:

1. Consultant(s) – For terms and conditions, please refer to OM No. CSIR Hqrs/DGTC-PPD/2011-12/23 dated 03rd April 2012.
2. Honorary Consultant(s) – This will be purely voluntary and temporary association with the OSDD project by a person who has the appropriate skills required for drug discovery and development and other activity of OSDD. Interested persons may send their CV. Honorary Consultants shall not get any remuneration from OSDD.
3. All IP (Intellectual Property) generated out of the works of Consultant(s)/Honorary Consultant(s) shall be the property of CSIR-OSDD.

S. No.	Job Title	No. of Post (s)	Job Description	Profile of Applicants	of Experience
1.	Consultant in Chemoinformatics Position at: Bengaluru	01(One)	1. To lead and co-ordinate projects related to Drug discovery and Development in the field of Neglected diseases. 2. Lead and co-ordinate synthetic/medicinal chemistry teams towards advancing molecules towards candidate drugs.	1. Ph.D in Cheminformatics with 4-5 years of Post-doctoral experience. 2. 15-20 years experience in relevant industry involved in discipline allied to 'drug discovery'.	1. Experience in Project leadership- having led multi-disciplinary teams focused on drug discovery programmes. 2. Capable of influencing project members in recognizing larger picture and coalescing efforts towards effective and timely delivery.

					<p>3. Experience in understanding chemistry directed towards designing drugs.</p> <p>4. Experience in synthetic chemistry especially towards problem solving.</p> <p>5. Familiarity with software tools for design and chemoinformatics.</p> <p>5. Experience substantiated with relevant publications and published patents.</p>
2.	Consultant in Chemoinformatics Position at:- Hyderabad	01(One)	<p>1. To lead and co-ordinate projects related to Drug discovery and Development in the field of Neglected diseases.</p> <p>2. Lead and co-ordinate synthetic/medicinal chemistry teams towards advancing molecules towards candidate drugs.</p>	<p>1. Ph.D. in Computational biophysics or Structural Bioinformatics. A strong background in programming, and protein modeling.</p> <p>2. Demonstrated experience that she/he can execute projects independently.</p> <p>3. Develop codes and algorithms for generating protein cavity, protein interior and exterior.</p> <p>4. Development target specific descriptors based on the dynamical changes happening upon the onset of ligand binding.</p>	<p>1. Experience in Project leadership- having led multi-disciplinary teams focused on drug discovery programmes.</p> <p>2. Capable of influencing project members in recognizing larger picture and coalescing efforts towards effective and timely delivery.</p> <p>3. Experience in understanding chemistry directed towards designing drugs.</p> <p>4. Experience in synthetic chemistry especially towards problem solving.</p> <p>5. Familiarity with software tools for design and chemoinformatics.</p>
3.	Consultant in Biochemist	01 (One)	1. To lead and coordinate project related to biological aspects of Tb	1. Ph.D. in Biochemistry & Molecular Biology	1. Post Doctoral experience of 5 years or more in microbiology and

	ry and Molecular Biology Position at - Delhi		drug discovery.	from a reputed Institute or University with at least 2. publications in international peer reviewed journals. 3. Understanding of drug discovery process. 4. Familiarity with Open Source principles and working with a team	biochemistry from a reputed Institute or University with at least 2 publications in international peer reviewed journals 2. Experience of handling Mycobacterium tuberculosis is essential. 3. Experience in assay development and screening of compounds in through put fashion is required.
4.	Consultant in Medicinal Chemistry Position at - Bengaluru	01 (One)	1. To lead and co-ordinate projects related to Drug discovery and Development in the field of Neglected diseases. 2. Lead and co-ordinate synthetic/medicinal chemistry teams towards advancing molecules towards candidate drugs. 3. Capable of influencing project members in recognizing larger picture and coalescing efforts towards effective and timely delivery.	1. Ph.D in organic / medicinal chemistry with 4-5 years of Post doctoral experience. 2. Familiarity with soft ware tools for design and chemoinformatics.	1. 15-20 years experience in relevant industry involved in discipline allied to 'drug discovery'. 2. Experience in Project leadership- having led multi-disciplinary teams focused on drug discovery programmes. 3. Experience in understanding chemistry directed towards designing drugs. 4. Experience in synthetic chemistry especially towards problem solving.
5.	Consultant in Clinical development Position at - Bengaluru	02 (Two)	1. To lead and co-ordinate projects in Clinical development. 2. Co-ordinate and guide projects through the regulatory environment for registration especially in the area of Neglected Diseases. 3. Capable of influencing project members in recognising larger picture and coalescing efforts towards effective and timely delivery.		1. 15-20 years experience in relevant industry/academics involved in discipline allied to 'drug development'. 2. Experience in Project leadership- having led multi-disciplinary teams focused on drug development programmes.
6.	Consultant in Chemistry	01 (One)	1. To assist and co-ordinate projects in Discovery.	1. Ph. D in chemistry with a minimum of 3	1. Minimum of 3 years experience in relevant industry/academics

	Position at - Bengaluru		<p>2. Assist projects to progress chemistry deliverables.</p> <p>3. Work with relevant disciplinary heads in chemistry towards project goals.</p> <p>4. A good team player, capable of influencing project members in recognizing larger picture and coalescing efforts in medicinal chemistry.</p>	<p>years of post doctoral experience.</p> <p>2. Relevant knowledge of 'biology' to bridge chemistry to biology results.</p>	involved in discipline allied to 'drug development'.
7.	Consultant (Part time) in Science Communication Position at - Delhi	01 (On e)	<p>1. Preparation of the content for communication of the activities of OSDD on its website.</p> <p>2. The scientific content will have to be communicated in a language that non-scientific community like journalists can understand. It is expected that the Consultant shall spend about 5-6 hours a week on this activity.</p> <p>3. Management of website content to ensure that it is user-friendly.</p>	<p>1. Degree in journalism/science communication</p> <p>2. Good writing skills</p>	None

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
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No. CSIR Hqrs/DGTC-PPD/2011-2012/23

April 03, 2012

OFFICE MEMORANDUM

Sub: Guidelines and procedure for engagement of professional consultants in CSIR for centrally coordinated projects and activities in XII Five Year Plan

1. The Background

CSIR in XII Five Year Plan has taken up Centrally Coordinated Projects and activities such as Open Source Drug Discovery (OSDD); Traditional Knowledge Digital Library (TKDL); CSIR-800; Economic Impact Assessment of CSIR Technologies/ Products; Dissemination of CSIR's Knowledgebase and its achievements to people of India, Micro, Small and Medium Enterprises (MSME) and Cluster Innovation Centers (CIC) etc. These projects and activities need diverse professional inputs which are not routinely available.

DG,CSIR has been pleased to approve the Guidelines and procedure for engagement of professional consultants, in view of foregoing. These guidelines are in accordance with the guidelines already in force for engagement of Professional Consultants by National Innovation Council (NInC) chaired by Advisor to Prime Minister on Public Information Infrastructure & Innovations. The details are given below:

2. The Guidelines and Operating Procedures

2.1 General Conditions for engaging Professional Consultants

- (a) Consultants will be engaged for providing high quality research and technical services or for attending to scientific and time-bound jobs like preparation of project reports, implementation plans etc. during XII Five Year Plan for centrally coordinated projects and activities.
- (b) Professionals with requisite qualifications and experience as prescribed in subsequent paras, will be hired, as Consultants. Retired Government employees, with requisite experience will also be eligible for selection as Consultants.
- (c) Maximum continuous engagement of a person as Consultant will be co-terminus with the XII Five Year Plan Period.
- (d) Consultants will be appointed on temporary (non-official) basis and the appointment may be cancelled, at any time without assigning any reason whatsoever.

2.2 Qualification of Consultants

Consultants will be professionals with academic qualifications of Master's degree or above, in relevant subject area or having technical qualification such as B.Tech., MBA or equivalent in relevant field/subject; with work experience in the relevant domain. Candidates with Ph.D., in relevant fields will have advantage.

2.3 Categories of Consultants

- (a) **Consultant A:** Professionals with academic qualifications of Master's Degree or above, in relevant subject or technical qualifications such as B.Tech., MBA or equivalent in relevant field/subject. They will be paid a consolidated fee ranging from Rs. 20,000/- to Rs. 60,000/- per month.
- (b) **Consultant B:** Professionals with academic qualifications of Master's Degree or above, in relevant subject or technical qualifications such as B.Tech., MBA or equivalent or Ph.D. in area relevant field/subject; with work experience in the domain of minimum 5-6 years. They will be paid consolidated fee ranging from Rs. 40,000/- to Rs. 90,000/- per month.

Consultant B may also be recruited to advise the Director General in various policy matters. Candidates having 'out of box thinking' on policy issues focused on research work will be accorded priority.

2.4 Period of engagement of Consultants

Consultants will be appointed on temporary (non official) basis and the appointment may be cancelled, at any time by CSIR, without assigning any reason whatsoever. Initial appointment will be for one year and may be renewed on the basis of performance evaluation by the duly constituted committee by DG, CSIR. The appointment of a Consultant, can be terminated by CSIR, without assigning any reason whatsoever, by giving one month notice.

2.5 Procedure for selection of Consultants

The Consultants will be selected on the basis of interview conducted by a board, especially constituted for the purpose by the DG, CSIR. Vacancy of Consultants will be hosted on the CSIR Website or respective project's website and will be published in one national newspaper.

2.6 Library facility and leave period for the Consultants selected

- (a) **Library Facility:** The consultants shall have access to the CSIR Library, during period of consultancy and will be

allowed to borrow books, as per Library Rules subject to the condition that the last months salary will be paid only upon receipt of no objection certificate (NOC) from the library.

- (b) **Leave:** Consultants will be entitled to 8 days leave in one calendar year or any pro-rata basis. Depending on period of Consultancy, leave beyond this entitlement will be on "no fee" basis, but un-availed entitled leave cannot be carried forward to the next calendar year. CSIR will be free to terminate consultancy in case of absence of Consultant, of more than 15 days, beyond entitled leave in one calendar year.

2.7 Other facilities to Consultants

Consultants for their professional work during the engagement with CSIR would be provided all necessary facilities such as Laptops, Identity Card etc.

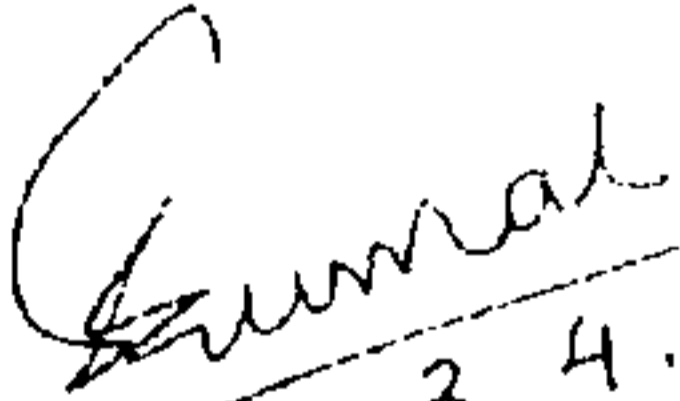
2.8 TA/DA and accommodation to Consultants

Consultants will be entitled for TA/DA for their travel within India, as is admissible to Central Government officers with Grade Pay of Rs 8700/-.

3. The consultancy will not entitle the concerned person to any claim of Government service and/or CSIR service, in any manner.

4. Implementation of the Guidelines

These guidelines and operating procedures shall come into effect from the date of issue of this Office Memorandum.


3.4.2012
(Sudeep Kumar)
Head, PPD

Copy to:

All concerned

1st to Head, DCT
Director, OSD