

CSIR-Central Drug Research Institute, Lucknow
(Council of Scientific & Industrial Research)
Calls for Project proposals under “OSDD Chemistry Outreach Program”
(Sponsored by Open Source for Drug Discovery, CSIR, New Delhi)

On the occasion of the International Year of Chemistry in 2011, CSIR launched a Chemistry Outreach Program to create an Open Chemical Library mainly to encourage M.Sc. as well as Ph.D. students at universities/institutes across the length and breadth of the country to carry out research in the area of medicinal chemistry and drug discovery against various infectious diseases like TB and malaria. The main objective in this program is to support research programs for synthesizing molecules with diverse chemical scaffolds that will be stored in a national repository at CSIR-CDRI and will be made available for the different biological screening programs being pursued under the aegis of Open Source Drug Discovery.

Researchers in universities, academic and research institutes in the country are invited to submit project proposals online in <http://crdd.osdd.net/osddchem/> following the guidelines given therein. The proposals can be submitted by any regular faculty of any of the institution. Submissions from industry researchers are also welcome. The submitted proposals shall undergo online open review which shall form the basis for the final sanction. The sanctioned projects will be funded to the tune of Rs. 1.0 lakh for consumable and non-consumable grant of 5-10 lakhs, depending on the requirements. The consumable grant will be given as an advance to cover the per sample cost and will be adjusted against the number of samples submitted. Funds will be released subject to signing of an agreement to abide by the terms and conditions contained in the agreement and the terms and conditions of the OSDD license agreement available on the Open Source Drug Discovery web-site www.osdd.net.

For any query the proponents may write to the Director, CSIR-CDRI, Lucknow (director@cdri.res.in) or Dr. Sanjay Batra (s_batra@cdri.res.in).

THIS IS AN OPEN ADVERTISEMENT AND THE PROPOSALS CAN BE SUBMITTED THROUGHOUT THE YEAR.

Guidelines for Submission of Project Proposals

1. Register to become an OSDD member. It requires approximately 48 h to get the login details verified and issue of password that will be sent by email to the applicant.
2. Login at <http://crdd.osdd.net/osddchem/>.

3. You will be directed to Sysborg2.0 site. Sign-in at Sysborg2.0 site using your Login name and password.
4. You will now enter the site <http://crdd.osdd.net/osddchem/after-log.php>
5. Click the “Submission” and once you are in the site <http://crdd.osdd.net/osddchem/pre-submission.php>, follow the SOPs given for registering the compounds, synthesized or virtual (to be synthesized) and then for submission of Projects.
6. All compounds have to be registered first on the website and then are to be submitted in the form of projects.
7. A project can be submitted on yet-to-be synthesized molecules or already-synthesized molecules. It can also be based on purified natural products.
8. Each project should consist of ideally 10-30 molecules. The number can be less for natural products. All the data are to be uploaded once they are ready to be shipped to CSIR-CDRI.

FORMAT FOR SUBMISSION OF PROPOSAL FOR SUPPORT UNDER OSDDChem Outreach Program

- Name and complete address of the Investigator (include father's name)
- Title of the project
- Preamble
- Objectives
- Work plan
- Synthetic Scheme
- Timelines
- Budget

Project to be limited to 2-3 pages only and preferably to be submitted as PDF.

Each project should have approval from competent authority of the institution which should be included in the project.

1. Each project should have approval from competent authority of the institution.
2. The necessary institutional facilities will be provided for the implementation of this research proposal being submitted to OSDDChem for funding.
3. The Organization shall ensure that the financial and purchase procedures are followed as per the prevailing norms of the Organization, within the allocated budget.



4. The Organization shall provide timely the Statement of Expenditure and the Utilization Certificate of the Funds under the Grant as required by OSDDChem in the prescribed format.