

Ph.D. program at CDRI runs twice a year once in January and the other in August

CSIR-CDRI, a premier research institute and involved in drug discovery which is driven by modern scientific integration of interdisciplinary sciences to produce innovative solutions to human health problems. The multi-dimensional complexity of drug discovery is handled by expertise in various scientific disciplines that include Biochemistry, Botany, Cancer Biology, Endocrinology, Medicinal & Process Chemistry, Microbiology, Molecular & Structural Biology, Neuroscience & Ageing Biology, Molecular Parasitology & Immunology, Pharmaceuticals & Pharmacokinetics, Pharmacology, Toxicology & Experimental Medicine. The drug discovery program is strengthened by state of the art Sophisticated Analytical Instrument Facility and Research (SAIF) and animal facility.

The Institute invites applications from highly motivated and research-oriented applicants for admission to full time Ph.D. Program in the relevant research areas under Academy of Scientific and Innovative Research (AcSIR) and Jawaharlal Nehru University (JNU) Ph.D. Program twice a year.

Courses Offered:

Ph.D. in Chemical & Biological Sciences

Eligibility criteria for applying:

M.Sc. or equivalent degree in Life sciences/ Biotechnology/ Chemical sciences/Pharmaceutical sciences with valid fellowship (CSIR /UGC /ICMR /GPAT-JRF/DBT /DST /AYUSH-NET) or with any other relevant national fellowship. The fellowship must be valid at the time of joining.

Candidates with lectureship only in CSIR-UGC (NET) examination are not eligible to apply.

How to Apply:

Online application twice (January and August) in a year i.e. once through CDRI-AcSIR Ph.D. Program (AcSIR website: <https://acsir.res.in>) and once through CDRI-JNU Ph.D. program (<https://cdri.res.in>).

Advertisements:

Released in all the newspapers, CDRI website (<https://cdri.res.in>), official CDRI Twitter page (https://twitter.com/CSIR_CDRI) and official CDRI Facebook page (<https://www.facebook.com/CSIR.CDRI>) during March/April (for August session) and last week of October/1st week of November (for January session).

Selection process:

All online applications will be screened by a committee. The committee will set the criteria for short-listing the candidates. Only those candidates who are found eligible will be called for written test/ interview/counselling at CDRI, Lucknow. The level/syllabus of examination/Interview would be as equal with CSIR NET level/syllabus. The number of candidates to be selected will depend upon the positions available. The decision of the

committee with regard to selection of candidates shall be final. For further details, may be contacted through e-mail academic_unit@cdri.res.in

Meet the Academic Affairs Unit Team

The Academic Affairs Unit is responsible for the coordination of the academic activities related to PhD programs of Jawaharlal University (JNU) New Delhi and Academy of Scientific and Innovative Research (AcSIR) Ghaziabad.

Some important functions of the Unit:

- Receives, processes and maintains all records related to the Ph.D. programs including curricula, courses offered, academic calendar, registration, examinations, grades and award of doctoral degrees,
- Coordination with Supervisors/Faculty for constitution of Doctoral/Research Advisory Committee (DAC/RAC) and conductance of Comprehensive Examination for each student
- Disseminates information pertaining to all academic matters,
- Responsible for the implementation of the decisions taken on academic matters by the Academic Committee
- Acts as a Nodal channel of communication between students, faculty, JNU and AcSIR.



Dr. Ritu Trivedi
Coordinator, AcSIR
In charge, Academic Affairs Unit



Dr. Ajay K Srivastava
Co-coordinator, AcSIR



Dr. Sanjeev Yadav
Coordinator, JNU



Mr. Amrendra K. Pandey
Senior Technician (2)
Academic Affairs Unit
CSIR-CDRI



Mr. Piyush K. Gupta
Executive Assistant
AcSIR (CSIR-CDRI)



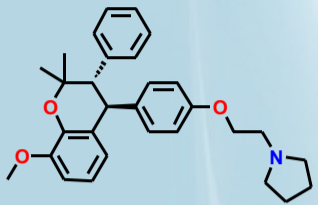
PhD Program in Chemical and Biological Sciences



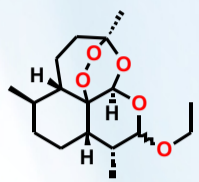
Serving the Nation for affordable Healthcare

CSIR-CDRI, a premier research institute with world-class instrumental facilities and with experience of 70 years in the field of drug discovery research, works in multidisciplinary areas (organic chemistry, medicinal chemistry, disease biology, pharmacology, toxicology, pharmaceuticals) to fulfill the dream to provide affordable healthcare to the nation. In this pursuit, CSIR-CDRI is looking for brilliant young researchers who aspire to build their career in synthetic organic, medicinal, natural product chemistry (Chemical Science) and disease biology (Biological Science).

Our Achievements



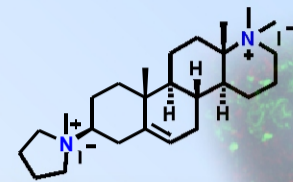
Centchroman
(contraceptive)



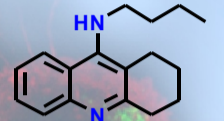
α - β Arteether
(antimalarial)



CDRI Products



Chandonium iodide
(Neuromuscular blocker)



Centburchridine
(Antidepressant)

Organic & Medicinal Chemistry

Natural Products

Disease Biology

Pharmacology

Research Areas

Cancer
CVS, CNS disorders
Microbial infections
Metabolic diseases
Parasitic diseases

Molecular & Structural Biology

Toxicology

Pharmacokinetics Pharmaceuticals

Research Facilities

Campus Life

Courses Offered: Ph. D. in Chemical & Biological Sciences

Who Can Apply: For Ph. D. Candidates with M Sc., M. Pharm., MBBS are eligible to apply. They should have at least 55% in their highest University examination, and should also have qualified either in the UGC/CSIR - NET-JRF, or ICMR - JRF, or DBT-JRF, or CSIR/ICMR/DBT-SRF.

How To Apply: Online application twice (January and August) in a year through AcSIR (AcSIR website: <http://acsir.res.in>) and CDRI-JNU program (cdri.res.in)

Advertisements: Released in all the newspapers and CSIR-CDRI web site (cdri.res.in) during February/March (for August session) and last week of October/1st week of November (for January session).

Mode of Selection: Interview

Interview: Begins from 1st week of June for August session and in 1st week of December for the January session.

CSIR-Central Drug Research Institute

Sector-10, Jankipuram Extension, Sitapur Road, Lucknow, 226031

Contact Information: Academic affairs Unit, CSIR-CDRI, email: sanjeev_yadav@cdri.res.in ph no: 0522-2772550, Extn.:4337