

Dr. HomiBhabha Road, Pune –411008 Email: bioincubator@venturecenter.co.in Phone: +91-20-2025-0936



### Half Day Workshop on Grant Writing Skills for Scientists

	Overview of proposal writing			
Learn	General rules for GoI schemes			
	Writing proposals for DBT schemes			
Louin	Writing proposals for DST schemes			
	Writing proposals for ICMR schemes			
	• Opportunity to interact with successful applicants and previous reviewers			
	• BioIncubator (Supported by DBT-BIRAC), Venture Center			
Organized by	CII- Biotechnology Resource Center, Venture Center			
	NCL Technology & Entrepreneurship Club (NCL-TEC)			
	Scientists/ researchers			
For whom	Academics/ lecturers			
	• Students of science and engineering			
When	When Saturday, 19 January 2013			
	Training Room			
Where	Venture Center			
	100 NCL Innovation Park			
	Dr. HomiBhabha Road, Pune-411008			
	Ms. Lipika Biswas			
	100, NCL Innovation Park, Dr. Homi Bhabha Road			
Contact	Pune - 411008			
	Phone: +91-20-20250934; +91-20-25865877			
	Email: eventsdesk@venturecenter.co.in			
Cost	For NCL-TEC members	Rs 200 / participant		
	For students with valid ID cards	Rs 200 / participant		
	For individual, micro/small entity	Rs 500 / participant		
		Rs 1000/ participant		
	Non-profit entities/ Universities/ Colleges	Rs 1000/participant		
	For medium and large entity	Rs 2000/participant		



Dr. HomiBhabha Road, Pune –411008 Email: bioincubator@venturecenter.co.in Phone: +91-20-2025-0936



#### Introduction

The primary aim of one day session on Grant writing skills is to sensitize researchers in Industry, particularly SMEs and Start ups as well as aspiring entrepreneurs on the key issues involved in writing an effective Grant Proposal to seek funding for discovery, proof of concept, translational research, validation etc. with special emphasis on the-

- DST schemes
- DBT schemes
- ICMR schemes

### **Course Outline**

- Introduction and overview of proposal writing
- General rules of Government of India schemes
- Grant writing basics- formats, contents, data requirements, what information should be included, and best ways to present this information, strategies to strengthen a grant application for DBT, DST and ICMR
- Interaction with grant reviewers and successful applicants

#### Who is it for?

- Researchers and inventors in biosciences and engineering, research institutes, medical institutes, agricultural research institutes
- Teaching faculty of colleges, institutes
- Students of Life Science, Health Science, Biomed and Agriculture study programs
- SMEs, MSMEs & Entrepreneurs working in Biotech sector
- Employees of Biotech/biomed industry

#### **Course includes**

- Handouts (Printout of slides)
- Restricted website of online resources (only for participants)
- Free one-year reference membership of Venture Center Library
- Certificate of Participation
- Tea and snacks included



# **BioIncubator, Venture Center** Dr. HomiBhabha Road, Pune -411008



Schedule		
Time	Session title	Lead
09:00-09:15	Registration	
09:15-09:20	Workshop introduction. Introduction to	Dr V. Premnath
	faculty.	
09:20-10:00	Principles of writing proposals	Dr V. Premnath
10:00-10:15	Quick overview of DST, DBT and	Venture Center's BioIncubator
	ICMR schemes	Team
10:15-11:00	Insights on writing proposals, with special emphasis on writing proposals for DST schemes (followed by Q&A)	Dr. Guruswamy K.
11:00-11:30	Tea, snacks	
11:30-12:15	Insights on writing proposals, with special emphasis on writing proposals for DBT schemes (followed by Q&A)	Dr. Vidya Gupta
12:15-13:00	Insights on writing proposals, with special emphasis on writing proposals for ICMR schemes (followed by Q&A)	Dr. Wagh
13:00-13:30	Closure and certificate	





SPEAKERS	
	DrVidya Gupta, Ph.D (Molecular Biology), M.Sc (Biochemistry) Senior Scientist atNational Chemical Laboratory, Pune, India.
	<b>Dr. GuruswamyKumaraswamy</b> Ph.D (Chemical Engineering), CalTech, M.S (Chemical Engineering), CalTech Scientist at National Chemical Laboratory, Pune, India.
	Dr. Ulhas Wagh
	Director Grade Scientist, Research Cadre, I C M R. Founder Director, National Centre for Cell Science, Pune Founder Director, I R S H A, Pune
	<b>Dr. V. Premnath</b> PhD (MIT), B. Tech (IIT-B) (Chemical engineering, Polymers, Biomedical materials); Chevening Technology Enterprise Fellow (Cambridge/ London Business School) Head, NCL Innovations, NCL; Head, IP Group, NCL; Scientist, PSE, NCL; Director, Venture Center (Current Positions)
	Ms Pradnya Aradhye Associate-Bioincubator, Venture Center M.Tech Biological Sciences and Bioengineering, IIT Kanpur





<b>ABOUT THE ORGANIZERS</b>	
C E N T E R	Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST- NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering. <b>For more information about Venture Center, visit</b>
BIO	www.venturecenter.co.in BioIncubator at Venture Center was created with support from DBT-BIRAC under the Bioincubator Support Scheme. It has been conceptualized to help innovators in the spectrum of biomass, bioengineering, bio informatics, biomed and agro based industries to ease their enterprises into the ecosystem. Along with infrastructural support in the form of biosciences labs and office spaces, the BioIncubator also provides advisory services, referrals, scientific support, library and information services, Intellectual property services, seed funding and access to talks, workshops and technical training programs. For more information about BioIncubator at Venture Center, visit www.bioincubator.venturecenter.co.in
	CII Biotechnology Resource Centre (CII-BRC) in Pune, Maharashtra, India is a resource center serving biotechnology entrepreneurs, professionals, start-up companies and the biotechnology industry at-large. The CII-BRC aims to make available information, services, resources and programs. The CII-BRC is an initiative of the Confederation of Indian Industry and Government of Maharashtra in partnership with Venture Center. For more information about CII-BRC, visit www.ciibrc.org





NCLOTEC at NC people into p focus entrep For m	TEC is a club driven by research scholars and associates L that aims to provide a common platform/forum for e with a shared interest in technology and translating it roducts and services useful to people. The Club plans to on various aspects of technology, innovation and reneurship. <b>Fore information about NCL-TEC,</b> www.venturecenter.co.in/ncltec
---	--