



Pune Knowledge Cluster in collaboration with Agharkar Research Institute presents

COURSE ON “ENTREPRENEURIAL SKILLS DEVELOPMENT COURSE FOR YOUNG RESEARCHERS IN BIOTECHNOLOGY”

Organized By	Pune Knowledge Cluster (PKC)
In Collaboration with	Agharkar Research Institute (ARI), Pune
Date	Start Date: 11 th October 2021 End Date: 29 th October 2021
Location	The course will be conducted on an online platform
Course Duration	The course will be spread across three weeks covering 20 sessions, with two one-hour sessions conducted during weekdays.
Course Description	<p>The Indian Biotechnology industry was valued at \$70 Bn in 2020 is expected to reach a \$150 Bn target by 2025. The industry comprises to >2,700 biotech start-ups and >2,500 biotech companies in the country with new startups coming up every day. This course is intended for postgraduate students in life sciences, research scholars and those working or aspiring to become an entrepreneur. The course aims to encourage researchers to translate their laboratory research into field technology. The course will include ideas genera on, opportunity evaluation, planning, company forma on/launch and growth, funding opportunities, and inspirational talks/ success stories.</p>
For whom	Minimum Bachelor’s degree in Life Sciences



Trainers	Dr. P. K. Dhakephalkar Dr. S. Ghaskadbi Dr. V Premnath Dr. Rekha P. D. Dr. M. V. Deshpande Dr Ganesh Kumraj Dr. Kedar Deobhankar Dr. Smita Kale Sachin Dubey Mr. Nakul Bhonsale Dr. Siddappa Setty Dr. Sandeepa Kanitkar K. P. Raghuram Deepanwita Chattopadhyay Dr. Mainak Chakaraborthy Dr. Narendran. T Ms. Aasawari Kane Dr. Nilesh Amritkar Dr. Gouri Gargate Dr. Senthil Kumar Dr. Raghavendra Gaikawaiari
Number of Seats	The course is open to all. The number of seats limited to 60.
Registration Fees	There is no registration fees
Course Coordinators	Dr. Prashant K. Dhakephalkar Dr Karthick Balasubramanian



SCHEDULE OF THE COURSE ON ENTREPRENEURIAL SKILLS DEVELOPMENT COURSE FOR YOUNG RESEARCHERS IN BIOTECHNOLOGY”

Date	Session - 1 (10:30 AM - 11:30 AM)	Session - 2 (12:00 PM - 1:00 PM)
11.10.2021	Course Inauguration & Introduction to the Course Dr. P. K. Dhakephalkar Dr. S. Ghaskadbi	Ice Breaking Event + Fun Quiz Course Organising Team from ARI & PKC
12.10.2021	Understanding Scientific Entrepreneurship Dr. V Premnath	Discover Your True North Dr. M. V. Deshpande
13.10.2021		How to Develop an Entrepreneurial Mindset Dr Ganesh Kumraj
14.10.2021	Biotechnology Startups from Private Institutions Dr. Rekha P. D.	Career Opportunities in Lifesciences Dr. Kedar Deobhankar
18.10.2021	Effective Grant Writing Dr. Smita Kale	
19.10.2021	The Art of Pitching Sachin Dubey	Entrepreneur Adventures in Indian Alchobeverage Industries - Mr. Nakul Bhonsale
20.10.2021	Mid - Term Recap + Quiz + Interaction With Participants - Course Organising Team from ARI & PKC	
21.10.2021	Enterprise Based Conservation Models & Sustainability Dr. Siddappa Setty	
22.10.2021	Microbes a Tool to Fight Climate Change in Agriculture Dr. Sandeepa Kanitkar	The Realities of Being an Entrepreneur Deepanwita Chattopadhyay
25.10.2021	Implementation of the Biological Diversity Act 2002 With Special Reference to Access and Benefit Sharing K. P. Raghuram	Building A Biotech Company with Zero Capital: A Few Hacks that worked for GPS Renewables Dr. Mainak Chakaraborthy
26.10.2021	Biodiversity Governance and Interface with IPR Dr. Narendran. T	Biotechnology for Sustainability: A Coming of Age Climate Action Chronicle - Ms. Asawari Kane
27.10.2021	Entrepreneurship : Creating Value Dr. Nilesh Amritkar	IP & Biotech Entrepreneurship Dr. Gouri Gargate
28.10.2021	Entrepreneurship into Translational BioMedical Research Dr. Senthil Kumar	
29.10.2021	Entrepreneurship - An Industrial Perspective Dr. Raghavendra Gaikawaiari	Course Valedictory - Feedback



About the organiser: The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. The aim is to bring together academia, R&D institutions and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources. Furthermore, PKC aims to foster capacity building and promote skills development and entrepreneurship among the students and professionals of the city. All relevant organizations and experts will be partners and consulted to identify sustainable solutions to the problems of the city and improve its liveability and prosperity. While the PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA), it is a project of and for the whole city. In the initial phase, PKC would focus on air, water, health, and sustainable mobility. For more information, visit: <https://www.pkc.org.in/>



The Institute, founded in 1946 as the Maharashtra Association for the Cultivation of Science Research Institute, was renamed in 1992 as the Agharkar Research Institute (ARI) in honour and memory of the Founder Director, the late Professor Dr. Shankar Purushottam Agharkar. The ARI is an autonomous research institution fully funded by the Department of science and Technology (DST) government of India, since 1966. It operates under the overall umbrella of the Maharashtra Association for the Cultivation of Science (MACS).

The institute is committed to the promotion of science and technology with emphasis on high standards of research and development activities for the benefit of human kind and the nation.