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Online City Camp on Essentials of Scientific Entrepreneurship

In collaboration with E-cell KITCoEK & IIC KITCoEK in association with Department of Biotechnology Engineering, Kolhapur

- Organized by BRBC at Venture Center -

Potential gains	City Camps are 2-day workshops introducing key aspects of science and technology-based entrepreneurship. It is aimed at aspiring entrepreneurs who wish to get a broad overview of how to start and run a technology-based enterprise. The City Camp is organized by BRBC in Collaboration with E-cell Kolhapur Institute of Technology's College of Engineering (KITCoEK) & Institution's Innovation Council (IIC) KITCoEK in association with Department of Biotechnology Engineering, Kolhapur will be covering topics of raising money, tech transfer, company formation, inventive problem solving, IP, networking and pitching. Sessions include online learning, discussions with mentors/experts.		
Organized by	 BIRAC Regional Bio Innovation Center @ Venture Center (BRBC) E-cell KITCoEK & IIC KITCoEK in association with Department of Biotechnology Engineering, Kolhapur 		
Supported by	BIRACVenture CenterKITCoEK		
For whom	 Aspiring entrepreneurs from KITCoEK Potential entrepreneurs (Researchers, students, clinicians) Inventive enterprises and science-based startups 		
When	Thursday – Friday, 03-04 June 2021 Time: 10:00 am – 1:30pm		
Where	 This Event will be available to attend Online Link to the Event will be shared with selected participants. Kindly Choose option as suitable in registration form 		
Contact	Technical queries: Ms. Neha K – Venture Center neha@venturecenter.co.in +91-8956677543 Ms. Sneha .T. Patnawar – snehakagale1@gmail.com +91-8971105231		
Registration	Seats: Limited seats!! Total number of seats: 80 Courtesy of BRBC, there will be NO registration fees. Registration Process: Step 1: Interested participants need to fill the registration form at the following link. Register online at: http://bit.ly/ccjune3-4 Step 2: Email invite will be sent post screening of registration details.		



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Introduction

Venture Center is India's largest inventive enterprises and scientific business incubator. It is the winner of the National Award for TBI, 2015 and AABI's Incubator of the Year Award 2018. Venture Center is home to the pioneering Lab2Mkt™ program that focuses on creating spinouts from publicly funded R&D organizations.

BRBC (BIRAC Regional Bio innovation Center) is a resource intensive center set up by BIRAC (Biotechnology Industry Research Assistant Council) at Venture Center. Through its diverse initiatives, BRBC aims to significantly impact the translation of high-quality innovative ideas across diverse ecosystems into viable and sustainable business enterprises. One such initiative of BRBC is conducting City Camps.

The purpose of the City Camps is to support the entrepreneurship promotion / awareness creation activities of an upcoming incubator. City Camps are focused workshops that aim to help startups and entrepreneurs achieve specific and key goals in their company. The city camps will focus on topics of Innovation & IP, Value proposition and business model, nuts and bolts of starting and running a company, business plan and financial simulation, raising money and funding landscape.

End point of this workshop: Go home with an understanding of the processes involved in starting an inventive startup.

Workshop Outline

Workshop shall consist of:

- Talks
- Q&A sessions

Terms and Conditions for Participants

- Participants shall arrange their own devices (preferably Laptop/ Tablet) and ensure the good internet connectivity during the online course.
- Attendance is mandatory for all sessions once registration is confirmed.
- No sessions will be repeated if a participant is unable to join due to poor internet connectivity or any other reasons.









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		Day 1: DATE: 03 June 2021, Thursday	
Time	Duration	Session title	Lead
10:00-10:30	30 min	 Session 1: Welcome & Overview of the event (10min) Welcome remarks & Introduction to KIT CoEK (10 min) Introduction to Department of Biotechnology Engineering KIT CoEK (5 min) Introduction to Venture Center: (5 min) 	Premnath V V. V. Karjinni Pallavi Patil Smita Kale
10:30-11:30	60 min	Session 2: Introduction to Entrepreneurship Value Proposition & positioning	Premnath V
11:30-11:45	15 min	Break	
11:45-12:30	45 min	 Session 3: The Process of developing and advancing technology Tech derisking & designing studies to support claims 	Premnath V
12:30-13:30	60 min	 Session 4: Funding Landscape/ Schemes in India (30 min) Grant writing for Innovation Funding (with a focus on BIRAC's Biotech Ignition Grant-BIG) (30 min) 	Shalini Singh Smita Kale

		Day 2: DATE: 04 June 2021, Friday	
Time	Duration	Session title	Lead
10:00-10:30	30 min	Session 5: • Sharing of Insights and experiences by Entrepreneurs - KBCols Sciences Pvt. Ltd - Sarvoshadhi Biotech Pvt. Ltd	Moderator Premnath V Vaishali Kulkarni Prasad Rote
10:30-11:00	30 min	Session 6: Basics of finances	Shruti Devasthali
11:00-11:15	15 min	Break	
11:15-12:00	45 min	 Session 7: Essentials of Intellectual property and IP strategy for startups 	Ashutosh Prachand
12:00-13:00	60 min	 Session 8: Business plan and elevator pitch Financial simulation of a business 	Premnath V
13:00-13:30	30 min	Open forum (15 min) & Closing remarks	Premnath V









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Speakers and organizers (alphabetical order of last name)



Ms. Shruti Devasthali Head - Funding & Investment

She is a Chartered Accountant and a certified Financial Risk Manager. She is currently operating seed fund activities for Venture Center and monitoring the investments in Venture Center's portfolio companies. She is responsible for mentoring investee companies on corporate governance and monitoring their progress in the capacity of Board observer. She is also responsible for monitoring the fund disbursements under various grant programs run by Venture Center. She is the Project Manager for the DST's NIDHI EIR program implemented by Venture Center though 20+ TBIs. During her previous work engagements Shruti has worked with CRISIL Limited and Dun and Bradstreet Information Services India Private Limited in the areas of credit and financial analysis.



Dr. Smita Kale Manager –Bioincubation, Venture Center

Smita as part of incubation team, facilitates incubator operations by interacting with incubatees, infrastructure and facilities creation and development of the ecosystem. She is leading Bio-incubation activities, Center for Biopharma Analysis (CBA) and BIRAC's Regional Bioinnovation Center (BRBC) projects at Venture Center. She is actively involved in mentoring startups at Venture Center. She is Ph. D in Pharmaceutical Chemistry from Institute of Chemical Technology, Mumbai and prior to joining Venture Center has had academic experience of 12 years which includes research experience of 3.6 years.



Dr. V. V. Karjinni Director at Kolhapur Institute of Technology"s College of Engineering (Autonomous), Kolhapur



Dr. V. V. Karjinni is working as a Director at Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur since last 7 years. He also worked as director of Sanjay Ghodawat Institute and principal of KLECET, Chikodi. He holds a BTech in civil engineering from KLECET, Belgaum. He did his M.Tech in Transportation Systems Engineering from IIT Bombay, Mumbai in 1990. He received his Ph.D. in Transportation Engineering from Rajiv Gandhi Technological University, Bhopal in 2004. He has published more than 55 research papers in National and International Conferences and more than 40 research papers in National and International Journals. Also, he has written and published 04 books. He is a peer reviewer of various International Journals. He has been in the Academic Field for 35 years. In this long career, he has achieved many awards such as, Distinguished Engineer Award by IEI Belgaum Local Chapter, Rajarambapu Patil National Award for Promising Engineering Teacher, Bharatiya Vidya Bhavan National Award for Best Engineering College Principal by ISTE. He has been invited as a member of Education Mission to Canada by Ministry of Higher and Technical Education, Government of Maharashtra in the year 2010. He is Assessor for Faculty of Engineering empaneled by National Assessment and Accreditation Council (NAAC). He has also been awarded Best Director Award at TechNext India 2018. He has been selected as Margadarshak by AICTE, New Delhi. He has also worked as a peer team member of NBA and visited number of institutions. He was the convenor of, "National Workshop on Institution Building and NBA Accreditation" under Lead College Activity of Shivaji University, Kolhapur. He has delivered several expert lectures in FDPs, STTPs, Workshops and Conferences. Under his guidance 08 candidates have completed their Ph.D. and 06 candidates are pursuing their Ph.D.





















Ms. Neha Khaladkar
Asst. Manager at BRBC – BIRAC Regional Bio-Innovation Center, Venture Center

Neha is responsible for planning & co-coordinating activities of BRBC. She studied MSc. in Microbiology from Modern college, Ganeshkhind - University of Pune & BSc. in Microbiology from Sinhgad college Pune. During her Masters she did her project work in National Chemical Laboratory, Pune and has also published a research paper for the same. Neha is a qualified healthcare/Lifescience expert with cross functional expertise. She is an experienced professional in Business Development and has 7+ years of experience working with a Healthcare IT.



Dr. Vaishali Kulkarni
Founder & CEO of KBCols Sciences Pvt. Ltd.

Vaishali has done her Ph.D. in Bioprocess Technology from Institute of Chemical Technology Mumbai (Formerly UDCT Mumbai). Vaishali is a first-generation entrepreneur and has won many international & national laurels for her work in microbial colors. She envisions making KBCols a world leader in space of natural & sustainable biocolors.



Mr. Ashutosh Prachand
Assistant Manager – IP & Tech Transfer at IPFACE, Venture Center

Ashutosh has completed PG Diploma in Patents Law, NALSAR University, prior to that he pursued PGDM Biotechnology Management and has a bachelor's degree in Biotechnology from University of Pune. He has 4 years of experience in the field of Intellectual Property Rights. Currently his profile includes drafting patent applications, Prior art and patentability Search and analysis. He has worked on inventions relating to Biotechnology, Biopharmaceuticals, Medical devices, Material Sciences and E&TC domain. His interest lies in applied biotechnology and biopharmaceuticals.



Dr. Pallavi S. Patil
Associate Prof & Head of the Department, Department of Biotechnology Engineering, KIT CoEK

Dr. Pallavi S. Patil holds Ph.D in Chemical Engineering from Visveswarya Technological University, Belgaum. She is working as Associate Prof and the Head of the Department (Department of Biotechnology, KIT CoEK). Her experience in the teaching profession is almost of 21 years till now. Her interest towards Chemical Engineering, teaching is commendable.



Ms. Sneha T. Patnawar Assistant Professor, Department of Biotechnology Engineering, KIT CoEK

Sneha has completed M.tech in Biotechnology from R.V.C.E Bangalore. She has 4 years of teaching experience in various streams (IIT coaching till M.tech Students [Biotechnology]). She is now working as Assistant Professor in Department of Biotechnology, KIT CoEK. Prior to working in KIT CoEK, she has worked as Medical Coder at XL Health Care Pvt. Ltd Bangalore. Her interest lies in Agri biotech, Genetic Engg and Bioinformatics.









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Mr. Prasad Rote Founder at Sarvoshadhi Biotech Pvt. Ltd

Sarvoshadhi Biotech, is a company providing innovative cell culture solutions to pharma and biotech companies. Prasad has more than seven years of Industrial experience working in top-tier biopharma companies such as Sanofi, AstraZeneca and Intas Pharma in USA and India. Prasad holds BE in Biotechnology from KIT College of Engineering, Kolhapur; MS in Biotechnology from Northwestern University, Chicago; and PG Diploma in International Business from Indian Institute of Foreign Trade, New Delhi. Sarvoshadhi Biotech is a recipient of NIDHI-PRAYAS and BIG grants which has helped them develop innovative cell culture medium used in biopharmaceutical manufacturing which will help solve unmet needs of Indian Biotech companies.



Dr. Shalini Singh Consultant- Grant Program, Venture Center

Dr. Shalini Singh holds Ph.D in Chemistry from University of Pune. She has done her Post-doctoral training from RMIT University, Melbourne. Her research experience includes work on synthesis and characterization of II- VI compound semiconductor Nanomaterials various applications in field of optoelectronic devices, biolabelling etc. Currently working with Venture Center on developing funding database website.



Dr. Premnath V
Director, Venture Center | Head, NCL Innovations | Head, IP Group, NCL

Premnath V is currently the Head, National Chemical Laboratory (NCL) Innovations - the group within NCL charged with the responsibility of championing the cause of technology innovation within NCL. Dr Premnath is also the Founding Director of the Venture Center - a technology business incubator on NCL campus. Dr Premnath is also a Scientist, Polymer Science & Engineering Division at NCL with an interest in technology development for biomedical products. He holds a B.Tech. from the Indian Institute of Technology - Bombay and a Ph.D. from the Massachusetts Institute of Technology, USA. He has also been a Chevening Technology Enterprise Fellow with the Centre for Scientific Enterprises, London Business School and Cambridge University, UK. He brings with him considerable experience in technology development and commercialization (two successfully commercialized families of products), working with start-up companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.

More information at: www.premnath.org









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BIRAC Regional Bioinnovation Center (BRBC) is a resource intensive center set up by BIRAC at Venture Center. Through its diverse initiatives, BRBC aims to significantly impact the translation of high-quality innovative ideas across diverse ecosystems into viable and sustainable business enterprises. BRBC Initiatives: Venture Mentoring Service; Venture Base Camps; Regulatory Information and Facilitation Centre; Bio Incubation Practice School. More on: http://www.brbc.venturecenter.co.in/







Kolhapur Institute of Technology' College of Engineering (Autonomous), Kolhapur

Premier Institute in engineering & Technology established in 1983 by group of visionary industrialist, professionals and educationalists. The vast exposure and experience of its founders has helped Kolhapur institute of Technology's College of Engineering Kolhapur to establish its identity as an Institute of repute in the field of Engineering and Management education. The first among the self-financed engineering college in Maharashtra. The Institute has been awarded "A Grade Status with CGPA 3.12" by The National Assessment and Accreditation Council (NAAC), Bengaluru. Institute has successfully received accreditation for six departments (Civil Engineering, Computer Science & Engineering, Environmental Engineering, Electronics Engineering, Mechanical Engineering, and Production Engineering) by National Board of Accreditation (NBA), New Delhi, which is Govt. body for accreditation of programs in institutes. The Institute has also received Permanent Affiliation by Shivaji University Kolhapur and has received Autonomous status. We are committed to students and stakeholders for best results and following it successfully produced more than 15000 engineers getting campus placements and becoming entrepreneurs becoming one of the most prominent and successful Institute for Engineering Education in western Maharashtra.

More on: https://www.kitcoek.in/

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Biotechnology Industry Research & Assistance Council is a new industry-academia interface and implements its mandate through a wide range of impact initiatives, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring innovation excellence to the biotech firms and make them globally competitive. For more information about BIRAC: www.birac.nic.in



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. For more information, visit: www.venturecenter.co.in