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**| Report on Online City Camp | 07-08 October 2021 |**  
**Online City Camp on Essentials of Scientific Entrepreneurship In collaboration with MIT School of Bioengineering Sciences & Research, MIT ADT University, Pune**



*Online City Camp on: Essentials of Scientific Entrepreneurship in Collaboration with MIT School of Bioengineering Sciences & Research, MIT ADT University, Pune Day 1 & Day 2*

BRBC'S City Camp was a two-day online event organized on 07-08 Oct 2021 in Collaboration with MIT School of Bioengineering Sciences & Research, MIT ADT University, Pune. The workshop introduced key aspects of science and technology-based entrepreneurship. It was aimed at aspiring entrepreneurs who wished to get a broad overview of how to start and run a technology-based enterprise.

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Session 1: Introductions

The event started as Dr. Premnath V & Dr. Smita Kale gave an overview of Venture Center that projected types of enterprises supported, incubator offerings, resources, facilities, events, social and scientific impact created. Followed by a welcome address from Dr. Renu Vyas Head of School, MIT School of Bio-engineering, Sciences & Research


- Welcome & Introduction to Venture Center.
- Welcome address by Dr. Renu Vyas, Head of School, MIT School of Bio-engineering, Sciences & Research.



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**The new role models**



Francis Arnold, Cal Tech  
Nobel Prize (2018)  
Geno, Provo, Anateo Bio

Jennifer Doudna, UC-B  
Nobel Prize (2020)  
Marrnosh Biosciences



Ugar Senani & Oshin Tamez  
mRNA Vaccine for COVID-19  
BioNTech

Bob Langer, MIT  
Patents 1100, 11 video 250  
More than 20 startups


Richard Friend, Cambridge  
1000 publications, 20 patents  
5 startups

Amar Bose, MIT  
Bose Corporation


Exercise: Product vs. Customer


Premnath Venugopalan



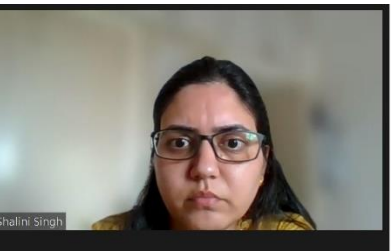
Grant Writing  
with a focus on BIRAC's Biotech Ignition Grant



Dr. Smita Kale



Funding landscape



Shalini Singh

Day 1: Sessions were conducted as below:

**Session 2:**

- Introduction to Entrepreneurship Value Proposition & positioning  
: By Premnath V.






**Session 3:**

- The Process of developing and advancing technology Tech derisking & designing studies to support claims  
: By Premnath V.

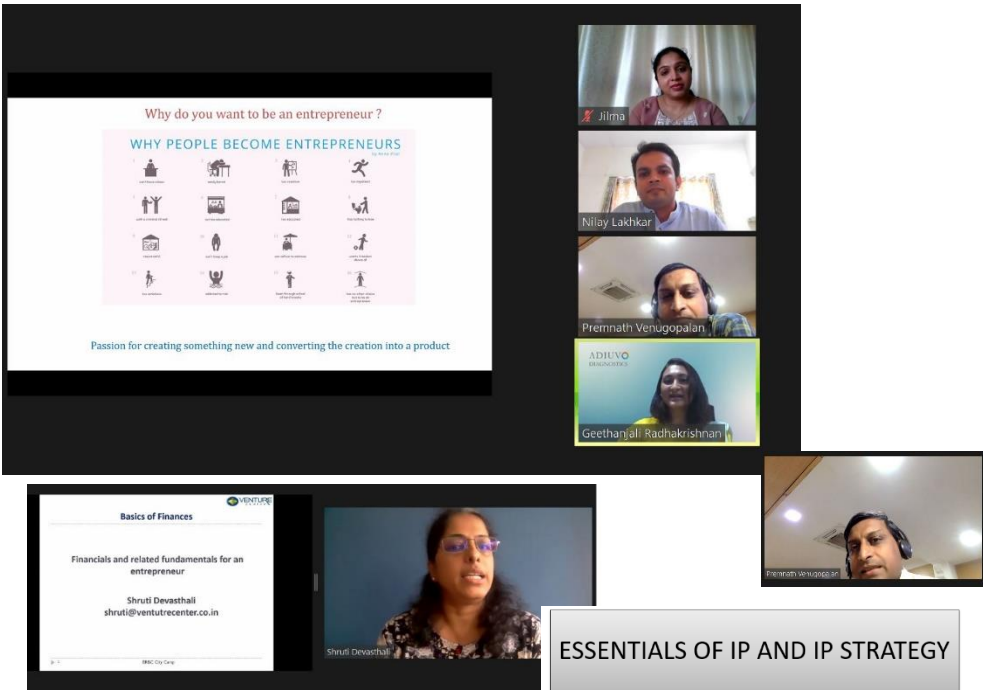
**Session 4:**






- Grant writing for Innovation Funding (with a focus on BIRAC's Biotech Ignition Grant-BIG) (30 min)  
: By Smita Kale
- Funding Landscape/ Schemes in India (30 min)  
: By Shalini Singh

Sessions were followed by an open forum of question & answers.

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 <p align="center">       Archana Joshi        TechEx.in at Venture Center  <a href="mailto:ipassociate@ipface.org">ipassociate@ipface.org</a> </p>	<p>Day 2: Sessions were conducted as below:</p> <p>Session 5:</p> <ul style="list-style-type: none"> <li>• Sharing of Insights and experiences by Entrepreneurs           <ul style="list-style-type: none"> <li>- - Kozhnosys Pvt. Ltd (Jilma P.)</li> <li>- - SynThera Biomedical (Nilay L.)</li> <li>- - Adiuvo Diagnostics Pvt. Ltd. (Geethanjali R.)</li> <li>-</li> </ul> </li> </ul> <p>Session 6:</p> <ul style="list-style-type: none"> <li>• Basics of finances: By Shruti Devashtali</li> </ul> <p>Session 7:</p> <ul style="list-style-type: none"> <li>• Business plan and elevator pitch; Financial simulation of a business: By Premnath V</li> </ul> <p>Session 8:</p> <ul style="list-style-type: none"> <li>• Essentials of Intellectual property and IP strategy for startups: By Archana Joshi</li> </ul> <p>Sessions were followed by an open forum of question &amp; answers</p>
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**Additional reading and learning for those who are interested:**

Startup Finance:

<https://www.entrepreneurship.org/learning-paths/the-art-of-startup-finance>  
<https://online.hbs.edu/blog/post/accounting-skills-for-entrepreneurs>

Kauffman Founders School:






<https://www.youtube.com/channel/UC5P7TFIdQSDBd0hoqFoRWkQ>

Business plans:

<https://ocw.mit.edu/courses/sloan-school-of-management/15-s21-nuts-and-bolts-of-business-plans-january-iap-2014/>






**List of participants: Total 75 people attended this online city camp**

Sr. No	Name of Participant	Affiliated Institute	City, State
1	Adheeti Atul Agarwal	MIT School of Bioengineering Sciences and Research	Nagpur, Maharashtra
2	Aditi Surkutla	MIT School of Bioengineering Sciences and Research	Ahmednagar, Maharashtra
3	Aishwarya Pardhi	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
4	Aishwarya Varpe	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
5	Ajay Extrass	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra

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6	Ala' Al-Hihi	NA	Irbid, Jordan
7	Alancrita Sudheer	MIT School of Bioengineering Sciences and Research	Kalyan, Maharashtra
8	Alisha Nazzar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
9	Anirudh Sridhar	MIT School of Bioengineering Sciences and Research	Bangalore
10	Anjana Nair	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
11	Apurva Gosavi	MIT School of Bioengineering Sciences and Research	Aurangabad, Maharashtra
12	Aswitha Reddy	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
13	Avanti Paturkar	MIT School of Bioengineering Sciences and Research	Nagpur, Maharashtra
14	Divya Amodkar	MIT School of Bioengineering Sciences and Research	BOISAR
15	Divya Shetty	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
16	Donald James	CSIR CCMB	Hyderabad, Telangana
17	Dr Aruna Sivaram	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
18	Hemant Madhukar Kulkarni	NA	Pune, Maharashtra
19	Justy N Francis	IIT jodhpur	Jodhpur, Rajasthan
20	Kalyani Pathak	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
21	Kamlesh Ashok Sawant	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
22	Kartiki Kane	CSIR National Chemical Laboratory, Pune	Pune, Maharashtra

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23	Madhushri Sultane	MIT School of Bioengineering Sciences and Research	Nashik, Maharashtra
24	Mahesh	Jntuh Innovation Hub	Hyderabad and Telangana State
25	Malhar Sathe	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
26	Mihir Kulkarni	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
27	Neilay Makarand Bhalerao	Maharashtra Institute of Technology	Mumbai, Maharastra
28	Nitya Ganesan	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
29	Om Rangacharya	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
30	Prabhakar Sharma	THIRDIP	Pune, Maharashtra
31	Prachi Pawar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
32	Pradnya Gangurde	MIT School of Bioengineering Sciences and Research	Thane, Maharashtra
33	Prathamesh Mahajan	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
34	Pratyush Agarwal	MIT School of Bioengineering Sciences and Research	Jamnagar, Gujarat
35	Raiee Gulhane	MIT School of Bioengineering Sciences and Research	Pravara nagar, Maharastra
36	Revathi Ravishankar	NA	Chennai & Tamil nadu
37	Rishav Ranjan	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
38	Ruth Rockson	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
39	Rutvika Patki	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra

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40	Samiksha Kamble	MIT School of Bioengineering Sciences and Research	Satara, Maharashtra
41	Samruddhi Anikhindi	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
42	Sanika Behere	MIT School of Bioengineering Sciences and Research	Nagpur, Maharashtra
43	Sanyukta Chaudhary	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
44	Sayali Kadadi	MIT School of Bioengineering Sciences and Research	Nashik, Maharashtra
45	Shamika Anil Bhikule	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
46	Shivani Borge	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
47	Shreyas Patil	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
48	Shruti Joshi	NA	Pune, Maharashtra
49	Shubham Hajare	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
50	Shweta Shivanand Irali	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
51	Sonali Deepak Sherkhane	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
52	Srushti Suthar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
53	Sumedh Yewale	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
54	Sunil Pawar	MIT School of Bioengineering Sciences and Research	Satara, Maharashtra
55	Swati Ramtilak	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
56	Tanisi Ramprasad	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra



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57	TanmmeY Jaain	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
58	Tanuja Shendkar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
59	Tanvi Parkhe	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
60	Tooba Subhani	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
61	Vaishnavi Gangadhar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
62	Vaishnavi Tambe	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
63	Veena Mitra	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
64	Yadunath Kulkarni	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
65	Yash Mahajan	MIT School of Bioengineering Sciences and Research	Jalgaon, Maharashtra
66	Yashashree Joshi	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
67	Zakariya Adil Ayub Khwaja	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
68	Rashi Singh	MIT School of Bioengineering Sciences and Research	Mumbai, Maharashtra
69	Surabhi Patekar	MIT School of Bioengineering Sciences and Research	Nagpur, Maharashtra
70	Kamlesh Ashok Sawant	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
71	Naeem Sayyad	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
72	Harshad Pachore	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
73	sharad kamble	Nootan College of Pharmacy, Kavathe Mahankal	Sangli, Maharashtra






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74	Swara Ragalwar	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra
75	Isha Deshpande	MIT School of Bioengineering Sciences and Research	Pune, Maharashtra






**Feedback Scores and Evaluation Result:**

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<b>Rating Scale: 1 Bad   2 Well below average   3 Below average   4 Average   5 Good   6 Very Good   7 Excellent</b>	
<b>Category</b>	<b>Avg (Max-Min) Count</b>
<b>Section 1 - Event</b>	
Overall Satisfaction with Event	6.1(5,7)32
Satisfaction with Content	6.4(5,7)32
Satisfaction with Speakers/mentors etc	6.5(5,7)32
Satisfaction with structure,design and pace of event	6.4(5,7)32
<b>Section 2 - Sessions</b>	
Introduction to Entrepreneurship and Value Proposition & positioning	6.3(5,7)32
The Process of developing and advancing technology; Tech derisking & designing studies to support claims	6.2(5,7)32
Funding Landscape/ Schemes in India	6.3(4,7)32
Grant writing for Innovation Funding	6.4(5,7)32

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Sharing of Insights and experiences by Entrepreneurs	6.5(5,7)32
Basics of finances	6.2(4,7)32
Essentials of Intellectual property and IP strategy for startups	6.4(5,7)32
Business plan and elevator pitch; Financial simulation of a business	6.5(5,7)32
<b>Please Provide any other suggestions, comments etc here</b>	
How to raise the cash flow to the company	
All the sessions were really informative and useful	
Regulatory approvals	
Targeting specific funding agencies (how, which) w.r.t different subjects for. e.g., Biotech, Biopharma, Bioengineering, microbiology, biodiversity, or any multidisciplinary work	
Industry 4.0 as a enabler for a traditional sectors like MEDICAL, EDUCATION, AGRICULTURE etc. Conducting a session on Wireframe on paper and Mockup of the same using Xd.	
Truly insightful and detailed workshop!	
Nothing everything is good.	
Great session, very insightful!	
It was a wonderful session!	
Identifying unmet needs in healthcare, resources	
Entrepreneurship journeys - special on failure analysis	
I feel cameras on are motivating to most of the speakers. Some of the focus on the eye contact to the camera than to computer is better. If possible, having hybrid mood would be the way to go.	
Really interesting sessions! Specially liked the audience interaction.	

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Category wise attendees		
Aspiring entrepreneur		5
Student		27

**Report By -Neha K. (BRBC Team), Venture Center, Pune**