



## INDEX SHEET

### CRITERIA NO. 5

#### SUB CRITERIA NO. 5.4.1: Registered Alumini Association Contribution (2020-21)

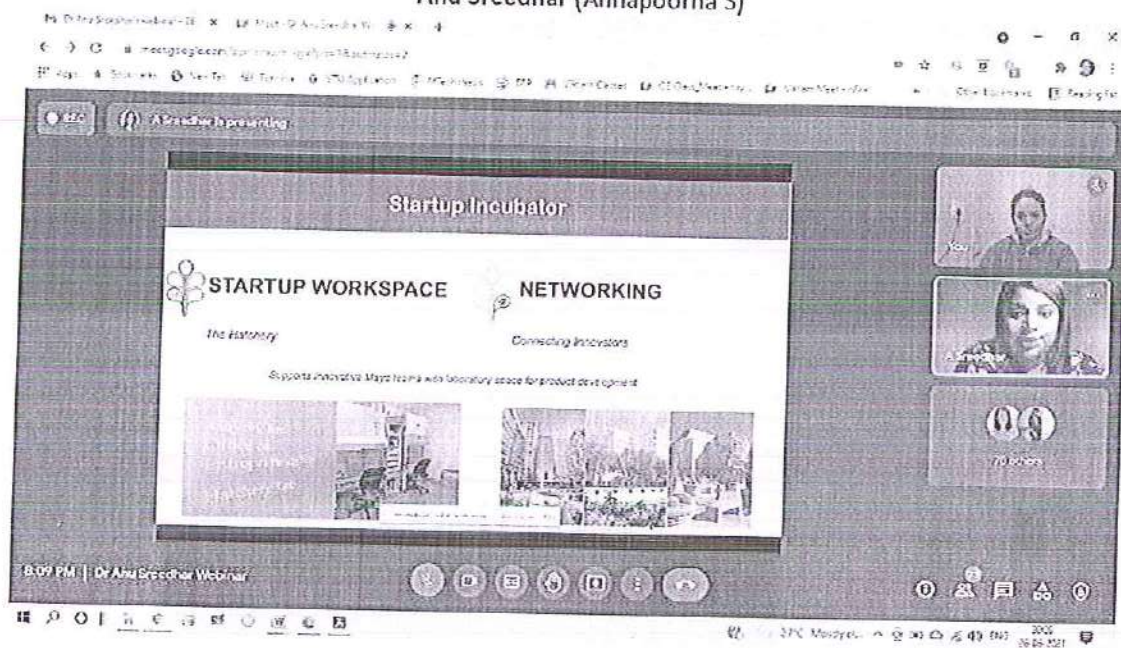
Sl. No.	Name of the Resource Person	Organization	Date	Topic of Lecture	Page No
1.	Dr Anu Sreedhar	Mayo Clinic Office of Entrepreneurship, Scottsdale, Arizona, United States.	26/6/2021	“Innovation and Entrepreneurship”	01
2.	Ms Priyanka Desirazu	Clinical Research Coordinator - III, at Cincinnati Children's Hospital Medical Center Cincinnati, Ohio, United States.	28/5/2021	Progress over perfection motivational webinarbased on soft skills and career guidance	01
3.	Ms Ankurina Sharma	Research Scholar, LSI- Immunology, Centre for Life Sciences, National University of Singapore.	22/5/2021	Biosimilars for natural killer cell stimulation	02
4.	Ms Geetha Ranganathan	Senior Human Resources Manager, Commercial South& Functions at GE Healthcare.	15/5/2021	HR motivational webinar based on soft skills and career guidance	02



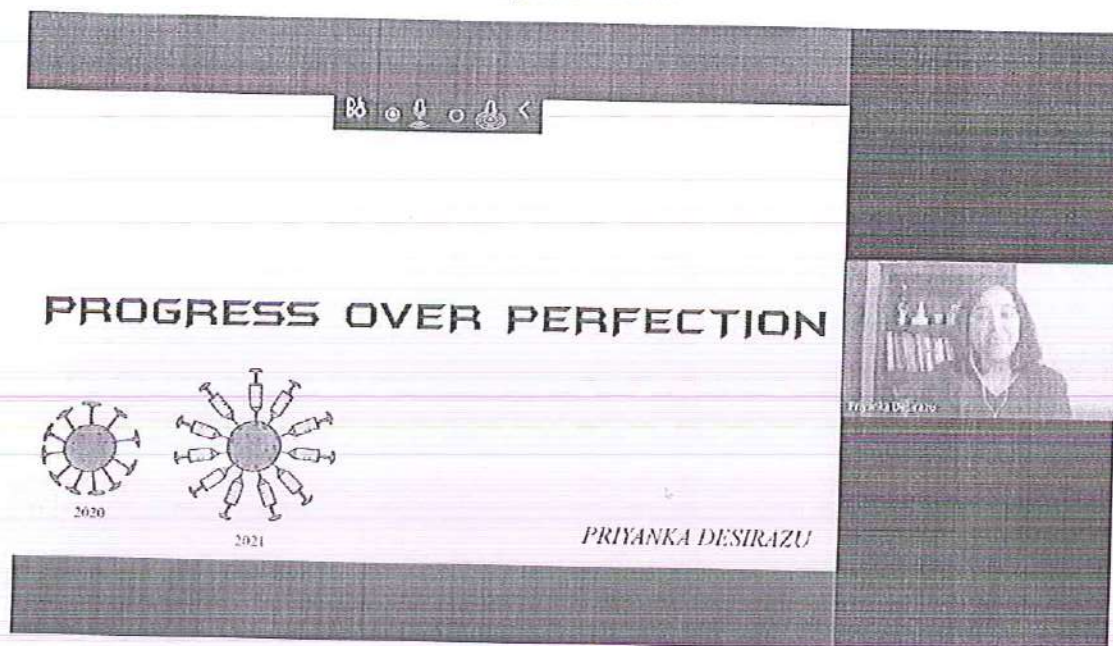
**SRI KRISHNADEVARAYA EDUCATIONAL TRUST**  
**SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY**  
(Affiliated to VTU-Belagavi, Recognized by AICTE and Accredited by NBA & NAAC)

Sl. No.	Name of the Resource Person	Organization	Date	Topic of Lecture	Page No
5	Dr Likhitha Somasekar	Florida Institute of Technology, USA	05/07/2021	3D Bioprinting technology	03
6	Srignanakshi Iyer	PhD student in in Molecular Evolutionary Biology University of Zurich, Zurich, Switzerland	07/02/2020	Molecular basis of speciation in the sexually deceptive Orchids Ophrys	03
7	Kaneemozhe Harichandran	Postdoctoral fellow at NIAID, NIH Washington DC, USA	07/04/2020	Development of a novel transfection system to study regulation of hepatitis delta virus RNAs by hepatitis delta antigen	04
8	1.Mr.Gautam Khurana 2. Mr.Prakhar Agarwal	Co-Founder & CTO @ Senseloaf Tech Co-Founder & CEO @ Senseloaf Tech	06/02/2021	How to plan for start-ups, addressing legal and ethical issues	05-09
9	Mr. Sushen Kumar	software engineer @ Chefling Inc	23/10/2020	Business Pitch 101	10-11

Anu Sreedhar (Annapoorna S)



Priyanka Desirazu





Ankurina Sharma

Ms Ankurina Sharma Webinar (2021-05-22 at 02:32 GMT+7)

Press [Esc] to exit full screen

### Current Research : Biosimilars for natural killer cell stimulation

- ▶ "Missing self" response - NK cells kill target cells which have lost expression of HLA class I proteins
- ▶ Identifies infectious tumours which downregulate their HLA levels as immune escape mechanism
- ▶ Main receptors- Killer cell Immunoglobulin (Ig)-like Receptors (KIR)

13:11 / 108:59

Geetha Ranganathan

Ms Ankurina Sharma Webinar (2021-05-22 at 02:32 GMT+7)

Press [Esc] to exit full screen

### Campus to Corporate... how did it translate?

• Technical Skills	Core Job
• Project between semesters	Stretch projects
• Abhyuday (being part of committees)	Initiative / Team working

13:11 / 108:59



## Likhitha Somshekar

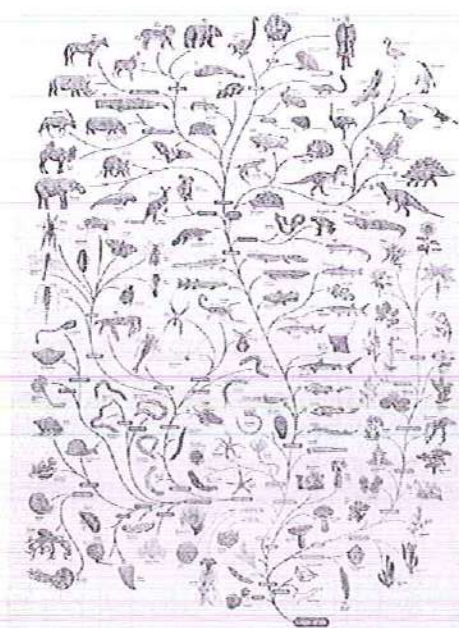
**Bioink Optimization and Effects of Microgravity on 3D Bioprinted Cell Laden Constructs**

**Likhitha Somshekar**

Advisors:  
 Dr. Chris Buehler  
 Dr. Vipul Kishore  
 Dr. Mehmet Kaya  
 Dr. James Brenner

FLORIDA TECH  
 FLORIDA INSTITUTE OF TECHNOLOGY

## Srignanakshi Iyer



Species	Earth			Ocean	
	Catalogued	Predicted	LSE	Catalogued	
<b>Eukaryotes</b>					
Animalia	957,494	2,772,000	951,000	121,362	
Chromista	15,121	22,500	30,700	4,619	
Fungi	43,271	411,000	297,000	1,637	
Plantae	219,694	254,000	4,200	8,659	
Protista	8,118	35,800	4,800	8,178	
Total	1,233,698	6,745,300	1,300,200	193,736	
<b>Prokaryotes</b>					
Archaea	500	450	160	1	
Bacteria	15,800	5,550	3,450	650	
Total	16,300	5,950	3,610	651	
<b>Grand Total</b>	<b>1,249,998</b>	<b>6,751,250</b>	<b>1,303,810</b>	<b>194,387</b>	

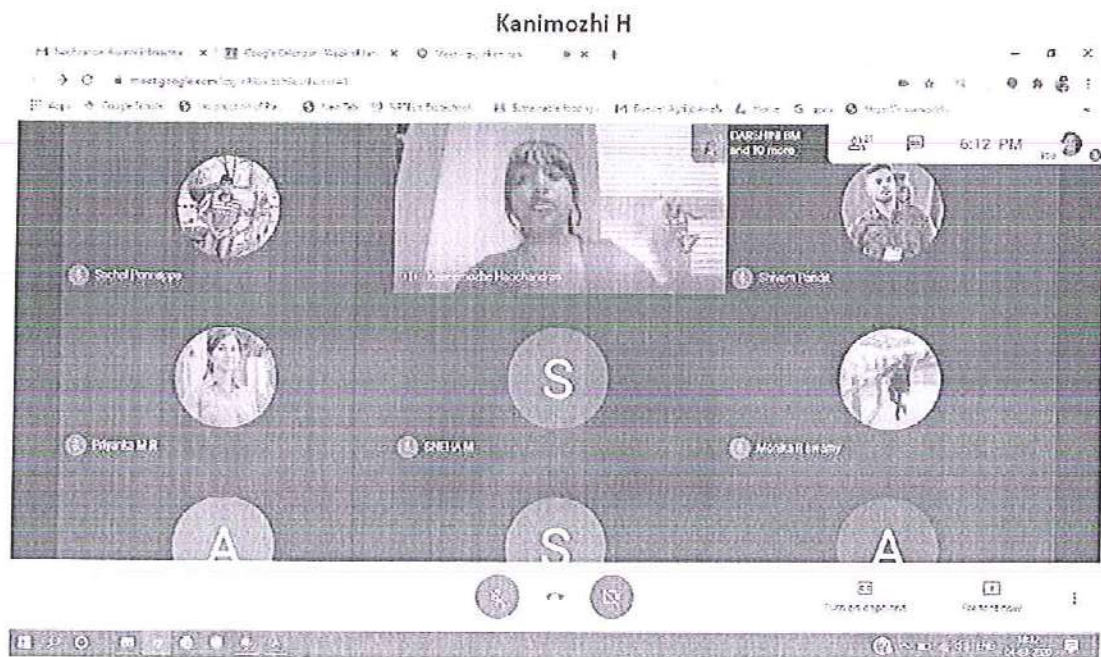
Predictions for prokaryotes represent a lower bound because they do not consider undescribed higher taxa, far surpassing the estimates for the entire Earth as well, and the former to estimate the total number of species is difficult.

(Ceballos, Llanos, & Barnosky, 2017)

Rishmi Varghese

Vidya Rao

Srikanth Iyer







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Krishnadevarayanagar, Bengaluru, Karnataka

## INSTITUTION'S INNOVATION COUNCIL



INSTITUTION'S  
INNOVATION  
COUNCIL  
Ministry of IED Initiatives

### Presents Workshop On HOW TO PLAN FOR START-UPS, ADDRESSING LEGAL AND ETHICAL ISSUES



Mr. GAUTAM KHURANA  
Co-Founder & CTO  
@SenseLoaf Technologies

Mr. PRAKHAR AGRAWAL  
Co-Founder & CEO  
@SenseLoaf Technologies



06 FEBRUARY, 2021 @10:30am to 12:00pm

IIC - Chair  
Dr. V. R. MANJUNATH  
Principal

President - IIC  
Dr. SUPRIYA V. G.,  
Prof., Dept. of ECE

Vice President - IIC  
Dr. H. G. NAGENDRA,  
Prof & Head, Dept. of BT

Convenor  
Dr. VANIPRIYA CH.  
Assoc. Prof., Dept. of ISE

Co-ordinators  
Dr. PALLAVI R. & Dr. SUSHILA SHIDNAL  
Assoc & Asst. Prof., Dept. of CSE

REGISTRATION LINK: <https://forms.gle/e6855ySvNGrJJfKHA>





A very warm morning to all the participants present in today's event on "HOW TO PLAN FOR START-UPS, ADDRESSING LEGAL AND ETHICAL ISSUES" organized and presented by Sir M Visvesvaraya Institute of Technology under the banner of Institute Innovation Council - IIC an initiative by MHRD.

On behalf of the Management Sri KET, Principal and IIC Chair Dr. V. R. Manjunath, President - IIC Dr. Supriya V. G., Professor, Dept. of ECE, Vice President - IIC Dr. H. G. Nagendra, Professor and Head, Dept. of BT, IIC members Dr. Vani Priya Ch., Associate Professor, Dept. of ISE, Dr. Sushila Shidnal, Assistant Professor, Dept. of CSE and myself Dr. Pallavi R., Associate Professor, Dept. of CSE,

I cordially invite our resource persons

Mr. Gautam Khurana Co-Founder & CTO @ SenseLoafTechnologies and

Mr. Prakhar Agarwal Co-Founder & CEO @ SenseLoafTechnologies

It is indeed our privilege to have you both who are also alumni from CSE and Mechanical departments amongst us today. It is always a proud moment to see our students achieving heights professionally and then giving back their experience through talks to their juniors at such gatherings.

On behalf of IIC team I would like to declare the event open by quoting that "It's not about ideas. It's always about making ideas happen" which is the essence of today's workshop.

Let me introduce our resource person to the audience.

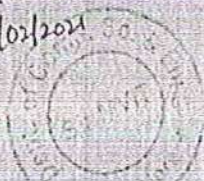
Mr. Gautam Khurana after completing his under graduate, worked with multiple startups and MNCs in e-commerce, telecom and HRTech space etc. He has to his credit about 2.5yrs of experience as software developer where he mostly was into coding backends using C++, Python and 5yrs of experience as Data Scientist where he used ML and NLP to develop solutions related to delivery time prediction, order management, information extraction, recommendations etc.

Gautam founded Senseloaf Technologies in the year 2018 along with another MVITian Prakhar Agrawal (a student of mechanical 2014 batch), where they build

PROFILE OF RESOURCE PERSONS: AS GIVEN THROUGH

WHATSAPP

Pallavi  
06/03/2021





Artificial Intelligence (AI) based Talent Acquisition and Management platform which help companies to find, engage and retain the right talent.

Gautam leads the technology and product development and Prakhar the executive section. Together they develop in-house NLP engine to read and extract information from Resumes and automatically match them with job descriptions or vice-versa based on custom parameters helping industry to shift from keyword based search mechanism to context based recommendations.

As part of building their startup, they enriched their experience working across whole stack of product development/ management cycle and raising business around the same.



# SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY

## REPORT ON

Workshop: "How to Plan for Start-Ups, Addressing Legal and Ethical Issues"- by Mr. Gautam Khurana, Co-Founder & CTO  
@SenseLoafTechnogies and Mr. Prakhar Agarwal, Co-Founder & CEO  
@SenseLoafTechnogies

(6<sup>th</sup> February, 2021)

### Objective:

The objective of the program is to encourage students and faculty the need of Start-Ups, How to realize their dreams of owning one and the legal and ethical issues related to Start-Ups.

### Benefits of the Program:

- Students and faculty were motivated by listening to the resource persons' journey as Co-Founders on how they realized their dream of college days to actually developing a Private Organization called SENSELOAF.
- A relative Case Study on how Sticky Notes were accidently innovated actually grabbed the participants.
- The participants also were exposed to the fact and importance of Intellectual Property Rights while discussing about the legal issues.
- The essence of the program was to understand the phrase "It's not about ideas. It's always about making ideas happen"

A workshop "How to Plan for Start-Ups, addressing legal and ethical issues" – was conducted by Institution's Innovation Council – IIC of Sir M. Visvesvaraya Institute of Technology on 6<sup>th</sup> February, 2021. There were around 164 registered participants including faculties, research scholars and students. Mr. Gautam Khurana and Mr. Prakhar Agarwal, Alumni from department of Computer Science Engineering and Mechanical Engineering and renowned Co-Founders of SENSELOAF were the resource persons for the workshop. They shared their experience on being the Co-Founders of a Private Firm; the journey which lead to be successful Entrepreneurs, the days when they dreamed of the success achieved and soon. While presenting their journey,



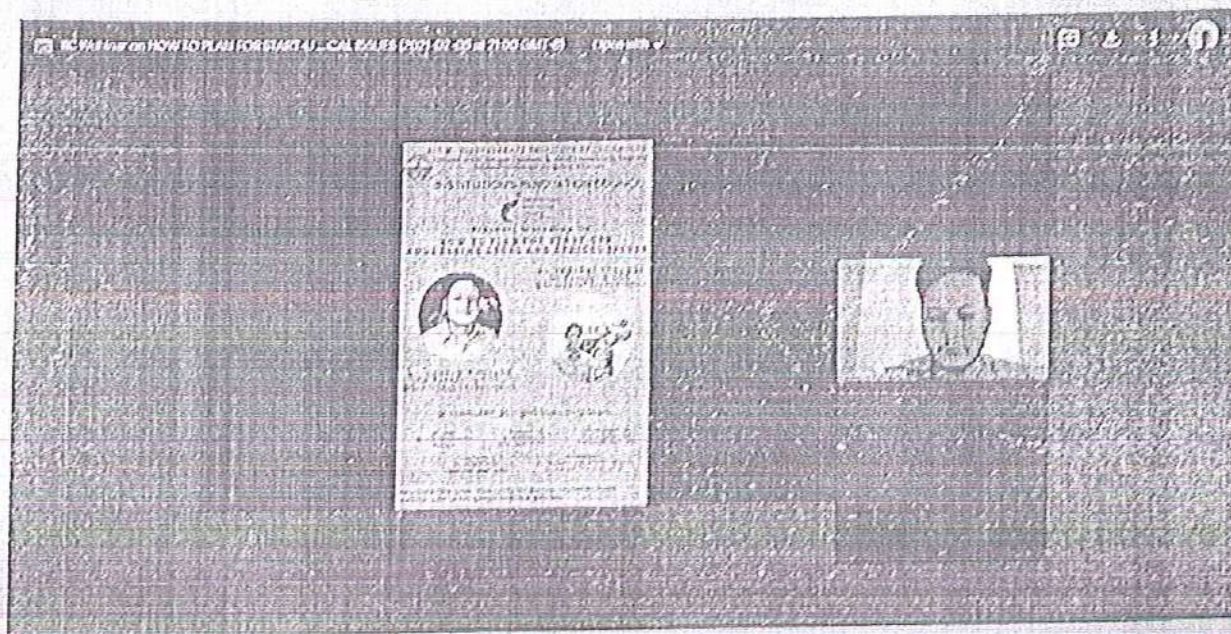
they emphasized on the importance of Intellectual Property Rights, its benefits and legal issues involved. They are said that the market is wide open to creativity but uniqueness is always appreciated. Right goal, right focus, incubation center, enough amount of hard work, right selection of mentors, investors etc. can lead to the possible goal of realizing on owning a Start-Up. Their case study on the accidental invention of Sticky Notes added flavor to the concept of the workshop. They were more than happy to guide the budding Entrepreneurs if any through internships. The session ended with an interactive questionnaire and vote of thanks.

Internship Activity Coordinator – IIC: Dr. Pallavi R., Associate Professor, Dept. of CSE

Departmental Coordinator – IIC: Dr. Sushila Shidnal, Assistant Professor, Dept. of CSE

Pallavi R. 10/10/2021  
Sushila Shidnal 10/10/2021

Screen Shots:







SIR M. VISVESVARAYA INSTITUTE OF  
TECHNOLOGY

Krishnadevaraya Nagar, Hunsuramahalalli, Off.  
Airport Road, Bengaluru 562 157

DEPARTMENT OF  
COMPUTER SCIENCE AND ENGINEERING  
ORGANIZES NATIONAL LEVEL WEBINAR ON

## BUSINESS PITCH 101

Mr. SUSHEN KUMAR  
Software Engineer  
@ Chefling Inc



23rd OCTOBER, 2020

2 PM to 3 PM

PRINCIPAL: Dr. V. R. MANJUNATH

CONVENOR: Dr. G. C. BHANUPRAKASH

ORGANIZERS:

Mr. SRINIVASA B. C. - ASSOC. PROF.

Ms. PALLAVI R. - ASSOC. PROF.

WEBINAR LINK: [HTTPS://MEET.GOOGLE.COM/NJH-KVPE-VA](https://meet.google.com/NJH-KVPE-VA)



**SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ACTION TAKEN for a depth understanding of the subject – 2018 Scheme**

Course: Management, Entrepreneurship for IT industry

Code: 18CS51

Faculty: Ms. PALLAVI R.

Academic Year: 2020-2021 (ODD)

The outcome of this course would be to produce more Entrepreneurs/ Startups who could hire and employee people into their organization. The benefits of being an Entrepreneur would be to gain rich confidence, good communication, team work skills, knowledge of legal issues and ethics and so on. By conducting this event, we can map it to the PO and NBA requirement for PO6 to PO12.

Ms. Pallavi R.

Associate Professor