



## INDEX SHEET

### CRITERIA NO. 5

#### SUB CRITERIA NO. 5.4.1: Registered Alumni Association Contribution (2021-22)

Sl. No.	Name of the Resource Person	Organization	Date	Topic of Lecture	Page No
1	Aayushi Jayaswal	Python Instructor and Developer, Wonksknow India Pvt. Ltd., Bangalore	02/03/2022	Python Programming and its applications in Biotechnology	01
2	Sambit Bandopadhyaya	PhD Scholar, University of Wisconsin, USA	13/06/2022	“Electron Microscopy”	02-05
3	Ramya V	Senior Research Associate, Biocon-Bristol Myers Squibb Research Centre, Bengaluru	11/12/2021	Real Time PCR –Principle and applications	06-10
4	VIRTUAL ALUMNI MEET - 2021	CIVIL ENGG	18/09/2021		11
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6	1.Jaswanth Chowdary 2.Krishna Channaiah	Product design engineer, leapfrog product developmentLLC	31/07/2022	Webinar on "Introduction to Hyperspectral Imaging Instruments Design, Semiconductor Chip Manufacturing Equipment, Product Design and Manufacturing Technologies"	14-15



**SRI KRISHNADEVARAYA EDUCATIONAL TRUST**  
**SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY**  
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<b>Sl. No.</b>	<b>Name of the Resource Person</b>	<b>Organization</b>	<b>Date</b>	<b>Topic of Lecture</b>	<b>Page No</b>
7	Dr. Avinash G	Mechanical Dept	25/08/2021	Webinar on "Introduction to Computational Fluid Dynamics	16
8	Mr Rahul sharma	CEO,Founder @Appscrip	03/02/2022	Entrepreneur and innovation as career opportunity	17
9	Mr.Akhil S Menon & Mr. Rakesh S G	Founder & president of InMobi	21/08/2021 to 24/08/2021	World Entrepreneurship Day Celebration	18-19



SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY  
BANGALORE 562 157  
DEPARTMENT OF BIOTECHNOLOGY



*CORDIALLY INVITES ONE & ALL*

For a guest lecture on

**“Python Programming and its  
applications in Biotechcnology”**

By

**Aayushi Jayaswal**  
Python Instructor and Developer,  
Head/Manager of the Training team  
Wonksknow India Pvt. Ltd., Bangalore

Date and Time

**02/03/2022, 11 AM to 12 Noon**

Google Meet

Video call link: <https://meet.google.com/trx-rqhj-hjg>  
Or dial: (US) +1 662-672-2004 PIN: 853 076 692#

Target Audience

**3<sup>rd</sup> Semester BE Biotechnology Students**





SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY  
BANGALORE 562 157  
DEPARTMENT OF BIOTECHNOLOGY

**CORDIALLY INVITES ONE & ALL**

For a  
Guest lecture on

**"Seeing the world from an electron's  
POV – the Electron Microscopy"**

By

**Mr Sambit Bandopadhyaya (Alumni 2014 Batch)**  
Graduate Student  
University of Wisconsin  
USA

Date and Time

**13<sup>th</sup> June 2022, 11 AM to 12 Noon**

Venue

**BT Seminar Hall**

Target Audience

**6<sup>th</sup> Semester BE Biotechnology Students**

**K**

NR  
10/6

PS  
13/6/22

13/6/22

13/6/22

13/6/22

13/6/22



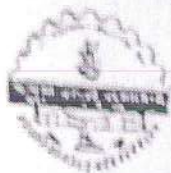
## Guest Lecture by Sambit Bandopadhyaya, 13/06/2022

USN	Name	Signature
1MV19BT001	AASHITHA C SHERAR	Aa Va.
1MV19BT002	ACHYUTH S V	Achy
1MV19BT003	ADVAITH K G	Advaith
1MV19BT004	APARNA B S	Aparna B S
1MV19BT005	CHATURHTY	Chaturhty
1MV19BT006	DEEPIKA BHAT	Deepika
1MV19BT007	EMILEE GRACIA DOMNIC	Emilee
1MV19BT008	GOWDA SNEHA DEVE	Gowda
1MV19BT009	GURURAJ A	Gururaj
1MV19BT010	K HRUTHIK KUMAR RAJU	K Hruthik
1MV19BT011	KAVYA BAI O P	Kavya Bai O.P.
1MV19BT012	MADHUMITHA K	Madhumitha K
1MV19BT013	MAHALAKSHMI N	mahalakshmi N
1MV19BT014	MAITHRI B M	Maithri B M
1MV19BT015	NAGASHREE S	Nagashree
1MV19BT016	NIHARIKA K S	Niharika
1MV19BT017	PRANESH KULASEKHAR	Pranesh
1MV19BT018	RICHARD STEPHEN S	Richard
1MV19BT019	ROHAN THOMAS CHERIAN	
1MV19BT020	ROHIT JOHN CHERIAN	
1MV19BT021	SAMARTH RAJE URS P A	
1MV19BT022	SHREYA P	P Shreya
1MV19BT023	SHRUTHI P	Shruthi
1MV19BT024	SMRITI HUNSIGI	Smriti
1MV19BT025	SRINJANA RAHA	
1MV19BT026	SYEDA DANIYA IMAN	Daniya
1MV19BT027	THEJASHREE M	Thejashree M
1MV19BT028	TRISHA C	Trisha C
1MV19BT029	UMA MAHESHWARI A	
1MV19BT030	UPPU AISHWARYA	Aishwarya
1MV19BT031	VIDHYA SHREE S	Vidhya S
1MV19BT032	VRITHI RAJU	Vrithi
1MV18BT015	JANVI RONI	Janvi
1MV18BT042	URVIJA UMESH DUBEY	Urvi

1MV15BT015 K. S. Laxya

K. S. Laxya





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HUNASAHARANAHALLI, VIA: YELAHANKA, BANGALORE - 562 157  
DEPARTMENT OF BIOTECHNOLOGY  
**JAIVIK FORUM**

Date: 13/6/2022

Name of the Speaker:	Sambit Bandopadhyaya
Designation & Organization:	PhD scholar University of Wisconsin
Title of the Lecture:	Seeing the world from an electron's POV - the Electron Microscope
Number of Participants:	35
Signature of the Speaker:	
Signature of the Co-ordinator:	 15/6/2022

# Sambit Bandopadhyaya Lecture Quiz & Feedback

13/06/2022 Electron Microscopy

\* Required

1. Email \*

2. Full Name ( Exactly how you want it on certificate) \*

3. Theoretical Knowledge gained \*

Mark only one oval.

1 2 3 4 5  
Poor Very Good

4. Quality of lecture and content delivery \*

Mark only one oval.

1 2 3 4 5  
Poor Very Good

5. Interaction of Speakers with the audience \*

Mark only one oval.

1 2 3 4 5  
Poor Very Good





SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY  
BANGALORE 562 157  
DEPARTMENT OF BIOTECHNOLOGY

*CORDIALLY INVITES ONE & ALL*

For a guest lecture on

**"RT PCR – Principle and Applications"**

By

**Ms Ramya V**

Senior Research Associate

Syngene - BBRC, Bengaluru

Alumni SirMVIT BT 2015-19 Batch

All India GATE Rank – 89

M.Tech from IIT Delhi

Date and Time

**11<sup>th</sup> December 2021, 11AM to 12.30 PM**

Venue

**BT Seminar Hall**

Target Audience

**3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> Semester BE Biotechnology Students**





SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY  
HUNASAHARANAHALLI, VIA: YELAHANKA, BANGALORE - 542 157  
DEPARTMENT OF BIOTECHNOLOGY  
**JAIVIK FORUM**

07

Date: 11/12/2021

Name of the Speaker:	PANNA V
Designation & Organization:	Senior Research Associate Syngene B.R.C.
Title of the Lecture:	Introduction to RT-PCR/qPCR and its applications
Number of Participants:	
Signature of the Speaker:	 11/12/2021
Signature of the Co-ordinator:	 11/12/2021

## Guest Lecture on RT PCR by Ramya V, Syngene-BBRC 11/12/2021

USN	Name	Signature
1MV19BT001	AASHITHA C SHEKAR	Aashitha C
1MV19BT002	ACHYUTH S V	Achyuth S V
1MV19BT003	ADVAITH K G	Advaith K G
1MV19BT004	APARNA B S	Aparna B S
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1MV19BT011	KAVYA BAI O P	Kavya Bai O P
1MV19BT012	MADHUMITHA K	Madhumitha K
1MV19BT013	MAHALAKSHMI N	Maha
1MV19BT014	MAITHRI B M	Maithri B M
1MV19BT015	NAGASHREE S	Nagashree S
1MV19BT016	NIHARIKA K S	Niharika K S
1MV19BT017	PRANESH KULASEKHAR	Pranesh K
1MV19BT018	RICHARD STEPHEN S	Richard S
1MV19BT019	ROHAN THOMAS CHERIAN	Rohan Thomas Cherman
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1MV18BT015	JANVI RONI	Janvi Roni
1MV18BT042	URVIJA UMESH DUBEY	Urvi Ja Umesh Dubey



Guest Lecture on RT PCR by Ramya V, Syngene BBRC 11/12/2021

REGISTER NUMBER	NAME OF THE STUDENT	Signature
1MV20BT001	AAKRITI SHANKAR	Aakriti
1MV20BT002	ABHINAV G KASHYAP	
1MV20BT003	ADEEN	Aden
1MV20BT004	ADITHYA SATHISH	
1MV20BT005	ADITI A IYENGAR	
1MV20BT006	AHALYA PN	Ahalya
1MV20BT007	AKSHATHA V	Akshatha V
1MV20BT008	AMRITA DE	Amrita
1MV20BT009	BHOOMIKA Y K	Bhoomika
1MV20BT010	CHAITRA C MUDUKANAGODRA	Chaitra
1MV20BT011	CHANDINI P	Chandini P
1MV20BT012	CHETHANA R C	Chethana R.C.
1MV20BT013	DHEERAJ MR	
1MV20BT014	HARSHITHA K	Harshitha K
1MV20BT015	HITHA M	Hitha
1MV20BT016	KEERTHANA S K	Keerthana
1MV20BT017	NAVYASHREE N	
1MV20BT018	NITHIN B M	
1MV20BT019	PRITHVI RAVI	
1MV20BT020	ROHITH T R	
1MV20BT021	S.LAVANYA RAJU	Lavanya
1MV20BT022	SAHANA L	Sahana L
1MV20BT023	SAMHITA B S	Samhita
1MV20BT024	SHRIYA ANAND BHAMBORE	
1MV20BT025	SYEDA AYESHA	Ayesha
1MV20BT026	VINEETH V RAO	
1MV20BT027	YUKTA S	Yukta

# Real Time PCR guest lecture\_Feedback and Quiz

by Ramya V, Senior Research Associate  
Biocon- Bristol Myers Squibb Research Centre

\* Required

1. Email \*

2. Full Name ( Exactly how you want it on certificate) \*

3. Theoretical Knowledge gained \*

Mark only one oval

1 2 3 4 5

Poor

Very Good

4. Quality of lecture and content delivery \*

Mark only one oval

1 2 3 4 5

Poor

Very Good

5. Interaction of Speakers with the audience \*

Mark only one oval

1 2 3 4 5

Poor

Very Good





SIR M. VISVESVARAYA  
INSTITUTE OF  
TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING  
ORGANISES

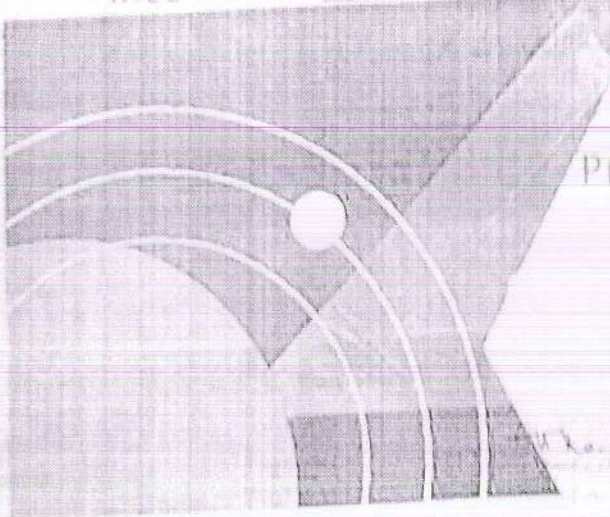
# VIRTUAL ALUMNI MEET - 2021

DATE: 18 SEPTEMBER 2021

TIME: 10:00 AM to 12:30 PM

REGISTRATION LINK: <https://forms.gle/7mKd8vKd8vKd8vKd8v>

MEET LINK: <https://meet.google.com/xyz-abc-def>



CONVENOR:

Prof. H P Mahendra Bab

Prof. & Head

CO-ORDINATOR(S)

Dr. Ravi Kumar H

Mr. K V R Prasad

Dr. Shivanna S



Sir M. Visvesvaraya Institute of Technology  
Department of Mechanical Engineering



# HAVE YOU EVER THOUGHT ABOUT A CAREER IN ARMED FORCES?

**THEN THIS MOTIVATIONAL  
TALK IS FOR YOU**

Venue: Mechanical Seminar Hall at 11.00am

Fri | JUN | 2022  
17

Alumni Co-ordinators:

Mr. K Ejaz Ahmed, Mr. Kumar Swamy,  
Mr. Shivakumar S

**JOIN US WITH  
DORE MANJUNATH  
SUB LIEUTENANT  
INDIAN NAVY**

Student Co-ordinators:

Dhanush N Reddy, Adnaan T J,  
Arfaan T J

Mentor:

Dr. K S Shanmukharadhya  
HOD Department of Mechanical  
Engineering

*Handwritten signatures*



**SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY,  
BENGALURU**

Department of Mechanical Engineering

**ALUMNI INTERACTION**

**Guest Speaker : Sub Lieutenant Dore Manjunath**

**Topic : A Career in Armed Forces**

**Dated: June 17, 2022    Venue: Mechanical Seminar Hall**

**Time: 11.00am to 12.30pm**

A motivational talk was organised as a part of Alumni Meet with the Students of Sir MVIT along with an Alumnus Sub Lieutenant Dore Manjunath, who studied between 2016 & 2020. He gave an inspirational talk on "Career in Armed Forces".

Meeting started with Welcome Speech by our Head of the Department Dr K Shanmukharadhya. Sub Lieutenant Dore Manjunath started with a Video Clipping showing the training given to freshly joined fresh recruits in Armed Forces. The Speaker motivated many students to make a career in Armed Forces and briefed about the training facilities provided and how Selections are made. He mentioned about how aspirants must be mentally tough to face any situations - Natural Calamities like floods, pandemic and war like situation, if any.

He motivated many students to take up a career in Armed Forces and highlighted the benefits of being a Defence Personnel along with the satisfaction one gets by serving the Nation. He gave ideas and ways to prepare for Selection. Many students who were willing to make a career in Armed forces like Navy, Army or Airforce, interacted with the Speaker to know more about it. He inspired our students to aim for joining Armed forces and to start preparations.

**SUMMARY OF STUDENTS WHO PARTICIPATED IN THE ALUMNI MEET:**

Semester/ Branch	Number of Students
IV Mechanical	51
VI Mechanical	05
VIII Mechanical	05


**Alumni Coordinators :**



K.Ejaz Ahmed

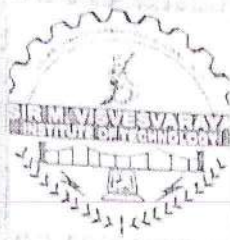


Shivakumar S



Kumaraswamy R





SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF MECHANICAL ENGINEERING

# JOIN

THE WEBINAR ON  
"INTRODUCTION TO  
HYPER SPECTRAL IMAGING  
INSTRUMENTS DESIGN,  
SEMICONDUCTOR CHIP  
MANUFACTURING EQUIPMENT,  
PRODUCT DESIGN AND  
MANUFACTURING  
TECHNOLOGIES"

ALUMNUS

**Aravind Gowda**

Position: Product Design  
Engineer

Company: Leapfrog product  
development LLC

Location: Chicago

**Krishna Channalath**

Position: Senior Manager

Mechanical Design

Company: Swiss Ranks Pte  
Ltd

Location: Singapore

**GOOGLE MEET LINK:**

<https://meet.google.com/faf-ojbv-btp>



## JULY 31

AT 2PM ON  
GOOGLE MEET

Alumni Co-ordinators:

Mr. K Ejaz Ahmed, Mr. Kumar Swamy R Mr. Shivakumar S

Student Co-ordinator: Dhanush N Reddy

Mentor: Dr. K S Shanmukharadhya

HOD-Department of Mechanical Engineering

SCAN THE QR CODE TO JOIN THE MEET

*K. S. Shanmukharadhya*

*M. Kumar Swamy R*

*K. Ejaz Ahmed*



## WEBINAR REPORT

15

### Introduction to Hyperspectral Imaging Instruments Design, Semiconductor Chip Manufacturing Equipment, Product Design and Manufacturing Technologies

With Mr. Jaswanth Chowdary (Product Design Engineer, Leapfrog product development LLC, Chicago) and Mr. Krishna Channaiah (Senior Manager Mechanical Design, Swiss Ranks pte. Ltd, Singapore)

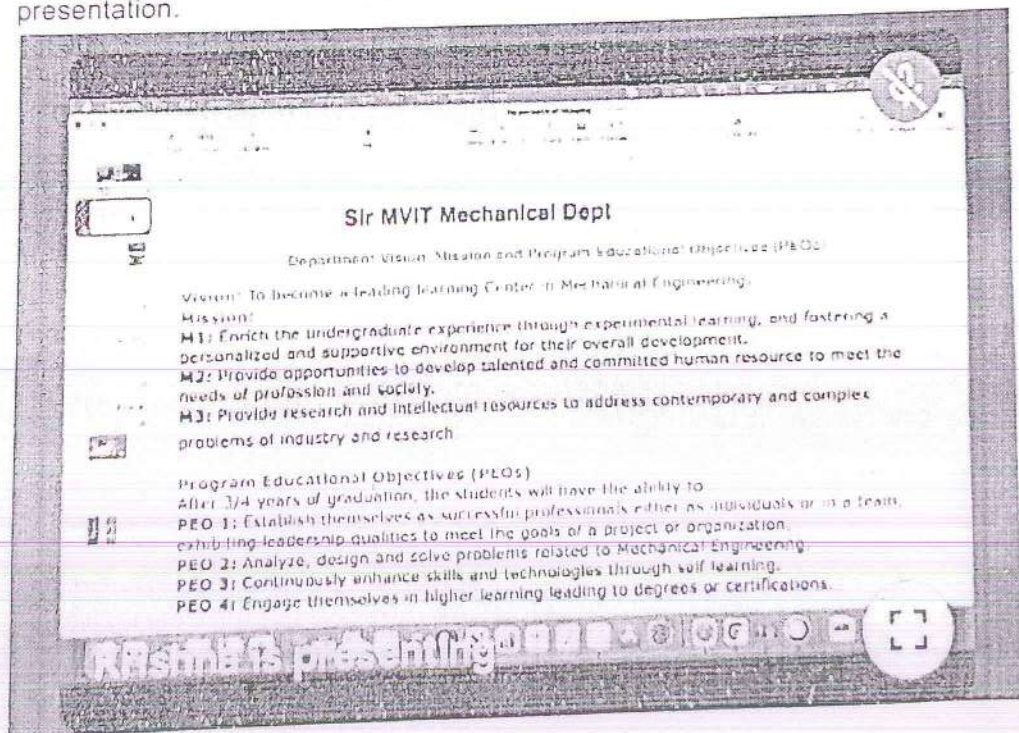
Date: 31st July

No of participants: 95+

Platform: Google Meet

In the frame of reference of the topic Alumnus of Sir MVIT Mechanical Department gave an informative webinar and gave an insight on the future technologies, which determined participants to understand few outstanding machines and procedures.

- The webinar was open to the public as well as students from different campuses and we had 95 active participants with interesting questions for the presenters.
- Vision, Mission statements, PEOs were highlighted at the beginning of the presentation.



- Mr. Krishna Channaiah started the webinar with an alluring topic on Hyperspectral Imaging and its purpose of finding objects, identifying materials and detecting processes

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## Introduction to Computational Fluid Dynamics

With Dr Avinash G

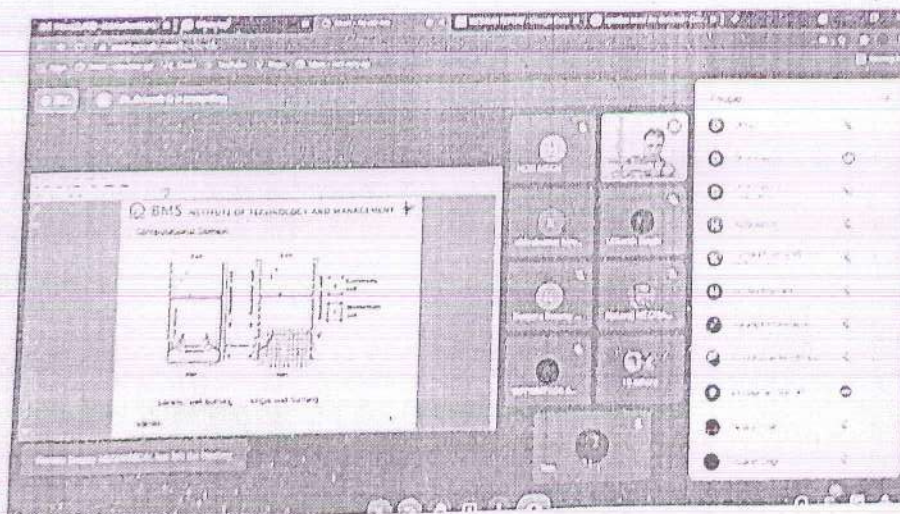
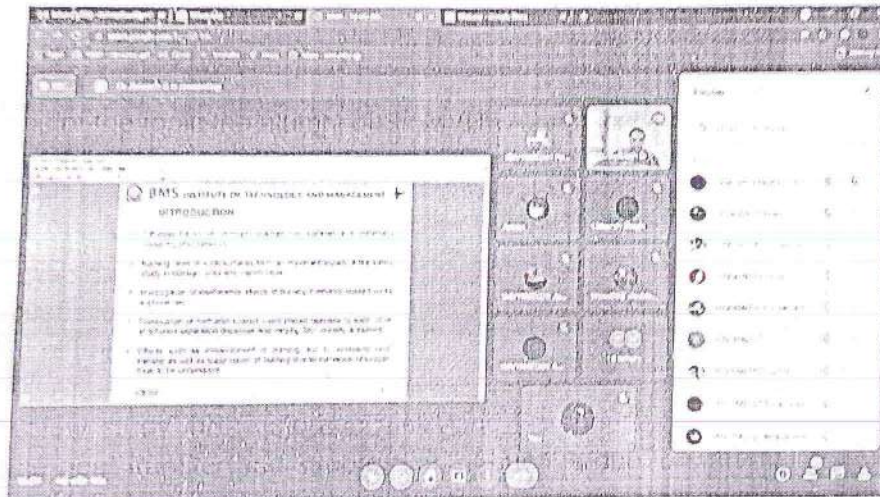
Date: 25th August

No of participants: 35+

Platform: Google Meet

In the context of the topic the alumni of Sir M VIT Mechanical Department gave a very comprehensive introduction on why Computational fluid dynamics is actually required with an explicit computational domain and a numerical

- The webinar was open to the public as well as students from different campuses and we had over 35 active participants with interesting questions for the alumni.
- Fire safety study in the storage racks and warehouses was discussed along with the heat transfer and suppression of burning due to starvation of oxygen that had to be understood.



~~15.11.18~~ AS 15.11.18



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Affiliated to VTU Belagavi | Approved by AICTE | Accredited by NAAC  
Krishnadevarayanagar, Bengaluru, Karnataka

**INSTITUTION INNOVATION COUNCIL@ Sir MVIT**

Organizes Webinar on

**ENTREPRENEURSHIP AND INNOVATION  
AS CAREER OPPORTUNITY**

03 FEBRUARY, 2022 @10AM

**Alumni Entrepreneur**

**Mr. Rahul Sharma**

CEO, Founder @Appscrip

**IIC CHAIR**

Dr. V R Manjunath  
Principal

**PRESIDENT -IIC**

Dr. Supriya V G  
Prof & Head, Dept. of ETE

**VICE-PRESIDENT IIC**

Dr. H G Nagendra  
Prof & Head, Dept. of BT

**Convenor**

Dr. Vanipriya C H

**Co-ordinator**

Dr. Soumya Patil

Registration Link: <https://forms.gle/DpSm5fQfCmeTkcaA6>

Webinar link: [meet.google.com/rdv-txfo-etj](https://meet.google.com/rdv-txfo-etj)

Youtube Link: <https://youtu.be/ZM4mKW8Ctjo>





# SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

Affiliated to VTU Belagavi | Approved by AICTE | Accredited by NAAC  
Krishnadevarayanagar, Bengaluru, Karnataka

## INSTITUTION INNOVATION COUNCIL@

### Sir MVIT



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)

## WORLD ENTREPRENEURSHIP DAY CELEBRATION

### FROM 21 -24 AUGUST, 2021

### Panel Discussion with Student/Alumni Entrepreneurs

### On 21st August, 2021 @10AM

#### 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 C H

#### Co-ordinators

Dr. Pallavi R

Dr. Sushila Shidnal

Registration Link: <https://forms.gle/xgQ78wCg5FvKZ3D39>

Webinar link: [meet.google.com/mbd-qrmr-joo](https://meet.google.com/mbd-qrmr-joo)



## INSTITUTE INNOVATION COUNCIL

August 21 is celebrated as the World Entrepreneurs' Day. The purpose of the World Entrepreneurs' Day is to create awareness for entrepreneurship, innovation and leadership throughout the world. WED is the perfect day to celebrate the people who start a business alone. WED is the day of founders, managers, producers, contractors, industrialists, innovators, administrators, designers and producers. World Entrepreneurs Day is a great opportunity to push philanthropic, social and ethical business practices via conferences, awards and initiatives.

Institute Innovation Council and Sir M. Visvesvaraya Institute of technology celebrated this day by inviting student / Alumni entrepreneurs. Six entrepreneurs participated by sharing their journey and hardships they faced to become a successful entrepreneur.

Mr. Akhil S Menon Founder and president of InMobi an alumni of Computer Science and Engineering. Akhil started as an Intern at The Asian Entrepreneur Group at age of 17(2013) and eventually became a co-founder & president His first legit venture was notNULL Media LLP which he along with his friends started off from scratch in 2015 and was sold to notNULL LLC in Nov 2020. InMobi Group acquired his final year engineering project (LeadNext) in June 2018, to add to the line of products in the marketing cloud suite.

Mr. Rakesh S G an alumni from Civil department success journey includes the following achievements

- 2012-2013 Technical Service Engineer at JayPee Cements
- 2013 Site Engineer at Gowri Infra Engineering Pvt. Ltd.
- 2014 – Present; Cofounded Edify Constructions (Consultants and Contractors in Residential Building sector in Bengaluru)
- Co-Founder Saarthi Food and Beverages Pvt. Ltd. Tea Samskruthi Oct 2015 – March 2021 (A café in Malleshwaram)
- Jan 2018 – Present Co-Founder Ayaka Transassist Services Pvt. Ltd. Ayakagroup.com (Logistics Company present in Bengaluru and Mumbai)