

**SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
BENGALURU-562157**

**REPORT OF TWO-WEEKS ONLINE STUDENT
INDUCTION PROGRAM (e-SIP) (Phase-I)**

**FOR 1ST YEAR B. E. STUDENTS OF THE ACADEMIC
YEAR 2021-2022 (From 13-12-2021 to 27-12-2021)**

Chief Co-ordinators:

**Dr. G. M. KRISHNAIAH
Professor and HOD of Chemistry**

&

**Dr. HARIHARAN. N
Associate Professor and HOD of Physics**



THE CHAIRMAN

Professor Dr. V. R. MANJUNATH

B. E., M. Tech (IITB), Ph.D (IITB)

PRINCIPAL

**SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
BENGALURU-562157**

December-2021

CONTENTS

Sl. No.	Date	Particulars of the activities	Page No.
1	13-12-2021	Inauguration of 1st Year B.E. Classes, and Overview of Sir MVIT; Familiarization of Basic Science Departments	18
		NSS Activities & Youth Red Congress Society (YRCS)	
2	14-12-2021	Academic matters & Affiliation, Accreditation, Recognition and Ranking. VTU, AICTE, NBA, NAAC, SIRO, NIRF, ARIIA, IIC	21
		Non-Academic matters: Vision, Mission, Institution facilities and code of conduct & Student Support system, Mentoring, Anti-Ragging, Grievances Redressal, Anti-sexual harassment, Fast and Slow learner	
3	15-12-2021	AICTE Activity points & Internship and Skill lab	23
		Sports: Opportunities, facilities and support	25
4	16-12-2021	English language and Communication Skill & Student club activities	27
		Yoga, Food and Nutrition, International year of Millets	
5	17-12-2021	Innovation and Design thinking & Scientific foundation of health	29
		Cultural activities and college Events	
6	18-12-2021	Importance of Research and Development Activities in Higher Educational Institutes	31
		Creative art and Photography	
7	20-12-2021	Use of ICT in Teaching Learning Process & MOOCS	33
		Awareness on COVID-19 and SOPs	
8	21-12-2021	Career Guidance Cell (CGC) & National Mathematics Day	35
		Training and Placement activities	
9	22-12-2021	Lecture on UHV-1 & Sustainable Development Goals (SDG) & Intellectual Property Rights (IPR)	38
		Alumni Association & Entrepreneurship Development Cell (EDC)	
10	23-12-2021	Emerging areas in Information Technology & Pollution control and Environmental protection	40
		Awareness of AIDS, Tobacco and Drugs	
11	24-12-2021	Familiarization of Engg. Departments by respective HODs	44
		General instructions on commencement of Offline classes by HOD of Chemistry & Concluding remarks of 2-weeks e-SIP by the Principal of Sir MVIT	
12	27-12-2021	Welcome address by the Principal of Sir MVIT to all the students	

Signature of the SIP Chief coordinators:

[Handwritten Signature]

Coordinator 03.02.2022
Dr. G. M. KRISHNAIAH Ph.D
 Professor & HOD of Chemistry
 Sir M. Visvesvaraya Institute of
 Technology, Bengaluru-562 157

[Handwritten Signature]

Principal



Visvesvaraya Technological University
"Jnana Sangama", Belagavi - 590 018

Dr. Satish Annigeri, Ph.D.
Registrar (Uc)

Phone: (0831) 2405468
Fax : (0831) 2405467

Ref No. VTU/Aca/A9/2019-20/ 2585
Circular

Date: 17 JUL 2019

Sub: Induction Programme to be conducted for the students admitted to B.E./B.Tech. students during the academic year 2019-20

Ref: 1) Recommendations of the Joint Board of Studies Meeting held on 18-5-2019 at VTU, Belagavi
2) 146th E.C. Meeting Resolution No. 2.2.1 dated 30-5-2019

With reference to the above, regarding the implementation of AICTE mandatory three week Induction Programme for the students admitted to B.E./B.Tech. programmes during the academic year 2019-20, it is hereby informed that Induction Programme shall be conducted in two phases instead of conducting the same continuously for three weeks as under:

- 1st Phase: 11 days during the beginning of first semester
2nd Phase: 10 days during the beginning of second semester

The constituent college, affiliated and autonomous engineering colleges shall abide by the University Induction Programme guidelines in conducting the same.

The enclosed AICTE guidelines may also be referred while conducting phase wise Induction Programme.

Hence, you are requested to bring this circular to the notice of all the students / faculties of your college / institution for information and to follow the same.

By Order,


Registrar (Uc)

Encl: VTU Guidelines / AICTE Guidelines

To

- 1) The Principals of all the constituent / affiliated / autonomous engineering Colleges of VTU, Belagavi.
- 2) The PG Coordinator, Centre for PG Studies in Bengaluru, Belagavi, Kalaburagi & Mysuru.

Copy to:

- 1) The Registrar (Eval.), VTU, Belagavi.
- 2) The Special Officer, Examination Section, VTU, Belagavi.
- 3) The Regional Directors (Dc), VTU's Regional Centres at Bengaluru, Belagavi, Kalaburagi & Mysuru for information.
- 4) CNC to upload

VISVESVARAYA TECHNOLOGICAL UNIVERSITY - BELAGAVI

1st Semester BE, Three Week Induction Program (IP)

- 1. All the Managements, Principals, Faculty and Staff members of constituent, affiliated and autonomous colleges are requested to extend their whole hearted cooperation towards the successful completion of the three week IP.**
- 2. As per the guidelines of AICTE, three week IP has been introduced for the 1st Semester Engineering students admitted for the academic year 2018 – 2019 under VTU.**
- 3. This is in view of developing inquisitiveness over technical education among the stakeholders (engineering students)**
- 4. IP consist of three phases namely Initial Phase, Regular Phase and Final Phase. Initial and Final Phase will have two days each and regular phase will run for 17 days**
- 5. Familiarization of procedure, scheme and syllabus, guidelines, examination system is outlined in the first phase, in addition to this, various functionary, infrastructure and facilities created by the college/institute is also outlined in the initial phase**
- 6. In the regular phase in order to develop competency over physical activity, creative arts, universal human values, literary activity, proficiency modules, personality development, event management and leadership qualities, 14 day well blended schedule with grasping, speaking, writing, model making, involvement in the skill and sports activities, lecture by eminent people and visit to the local areas have been planned and record to use this data/ information in future effectively.**
- 7. Plenary session may be conducted in the main venue with all the stakeholders through the presentation type of activities**
- 8. It is desirable to address the students in small group of 20-30 for the activity based programs for successful implementation of IP**
- 9. The outcome of IP and effectiveness will be evaluated in the final phase through quiz, debate, oral and written examination. Performance in the various skills, planned events, and performance in sports and competitive spirit in the team matches are also will be evaluated.**
- 10. Qualitative feedback will be collected from the stake holders for the further improvement of the IP.**

VISVESVARAYA TECHNOLOGICAL UNIVERSITY - BELAGAVI

1st Semester BE, Three Week Induction Program (IP)

- 11. The schedule of the three week is arrived based on experience, feedback and activities of the VTU and the institution. The effectiveness of the implementation of the IP depends upon the involvement of the Principal faculty, staff members and senior students of the institutions.**
- 12. The program schedule is generic and discrete in nature therefore the Principal of the colleges can rearrange the schedule as per the prevailing practices of the region and also based on the strength of the stakeholders.**
- 13. Principals are requested to maintain the individual documentation such as registration to the activities, time table of the schedule, list of faculty and staff involved. Performance of the students in the activity, evaluation rubrics, and certificate issued for the best performer and evidential proof for having been performed in the activity along with the feedback forms collected from the stakeholders are also to be documented.**
- 14. Principals are requested to plan additional classes required for the completion of the syllabus of the first semester well within the calendar of events published by the VTU by curtailing the semester break holidays after the first semester.**



Visvesvaraya Technological University

"Jnana Sangama" Belagavi-590018, Karnataka State, India

Dr. A. S. Deshpande B.E., M.Tech., Ph.D.
Registrar

Phone: (0831) 2498100
Fax: (0831) 2405467

Ref: VTU/Aca/A-9/2019-20/ 4316

Dated: 8 DEC 2020

CIRCULAR

Subject: Conduction of Students' Induction Programme for 1st-semester students of the academic year 2020-21 regarding...

Reference:

1. VTU/BGM/SO2/2020-21/4162, dated 04.12.2020.
2. AICTE/AB/Academic-Calendar/2020-21, dated 13.08.2020 (Annexure-I point no. 05).

In view of the emerging situation related to the COVID-19 pandemic in India, 21 days continuous students Induction Programmes for 1st-semester students has been reduced to **one week** by the AICTE vide its circular mentioned at reference no.02. It is hereby informed to cover the following topics in ONLINE mode during the Students' Induction programme-

1. Universal Human Values
2. Physical Health and related activities
3. Familiarization of Department / Branch and Innovation
4. Visit- local area
5. Lecture by Eminent Persons
6. Language Proficiency Modules
7. Literature
8. Creative Practices
9. Extracurricular activities
10. Awareness of COVID-19 and SOP to be followed.

You are hereby directed to bring the same to the notice of all concerned and follow them scrupulously.

Sd/-
REGISTRAR

To,

1. The Principals of all Non-Autonomous/Constituent /Autonomous Engineering Colleges and all Schools of Architecture under the ambit of VTU Belagavi.
2. The Chairpersons of all Departments, Centres for PG Studies in Belagavi, Kalaburgi, Muddenahalli, and Mysore.

Copy to.

1. To the Hon'ble Vice-Chancellor through the secretary to VC, VTU Belagavi for information
2. The Registrar (Evaluation), VTU Belagavi for information.
3. The Regional Directors (I/c) of all the regional offices of VTU for circulation.
4. The Special Officer CNC VTU Belagavi for uploading on VTU website
5. PS to Registrar VTU Belagavi
6. All the concerned Special Officer/s and Caseworker/s of the academic section, VTU, Belagavi

08.12.2020.
REGISTRAR



Visvesvaraya Technological University
"Jnana Sangama" Belagavi-590018, Karnataka State, India

Dr. A. S. Deshpande B.E., M.Tech., Ph.D.
Registrar

Phone: (0831) 2498100
Fax: (0831) 2405467

Ref: VTU/BGM/SO2/2020-21/ **4433**

Dated: **9 DEC 2020**

CIRCULAR

Subject: Regarding I semester classes conduction regarding...

Reference:

1. VTU/BGM/SO2/2020-21/4162, dated 04.12.2020
2. VTU/Aca/A9/2019-20/4316, dated 08.12.2020

In continuation of the notification and circular mentioned above, it is hereby informed to note the following points for conduction of the classes for I-semester students-

1. Students Induction Programme should start from 14.12.2020 and complete by 19.12.2020 in ONLINE mode only.
2. Regular classes should start from 21.12.2020 in ONLINE mode until further orders.
3. For the students who are joining late to the programme, the Induction Programme should be conducted separately in the free time slot that available in the regular academic calendar of the college.
4. It is hereby informed to maintain the academic records of all the students properly and should be made available to the University whenever required.

The Principals of Affiliated, Constituent, and Autonomous Engineering Colleges are hereby informed to bring the contents of this circular to the notice of all the concerned and follow them scrupulously


Sd/-
REGISTRAR

To,

1. The Principals of all affiliated/ constituent /Autonomous Engineering Colleges under the ambit of VTU Belagavi.
2. The Chairpersons of all Departments, Centres for PG Studies in Belagavi, Kalaburgi, Muddenahalli, and Mysore.

Copy to.

1. To the Hon'ble Vice-Chancellor through the secretary to VC, VTU Belagavi for information
2. The Registrar (Evaluation), VTU Belagavi for information.
3. The Regional Directors (I/c) of all the regional offices of VTU for circulation.
4. The Special Officer CNC VTU Belagavi for uploading on VTU website
5. PS to Registrar VTU Belagavi
6. All the concerned Special Officer/s and Caseworker/s of the academic section, VTU, Belagavi


09.12.2020,
REGISTRAR




Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. A. S. Deshpande B.E., M.Tech., Ph.D.
Registrar

Phone: (0831) 2498100
Fax: (0831) 2405467

Ref: VTU/BGM/Aca-OS-SIP/2021-22/ 4008

Date  DEC 20

CIRCULAR

**Sub: Mandatory Student Induction Programme for the
Academic Year 2021-22 - reg..**

Ref: Approval of Hon'ble Vice Chancellor dated 2-12-2021

The Student Induction Programme is for the new students to help them feel comfortable, draw their attention towards exploring their academic interests and activities, reducing competition and making them work for excellence, promote bonding within them and build relations between teachers and students,

The main purpose of student induction programme is to help new students to familiarize and feel the new environment, inculcate in them the vision, mission and culture of the institution, help them build bonds with other students and faculty members.

The University Guidelines for Student Induction programme is enclosed. However, the College may also refer the AICTE and UGC Guidelines for same. Apart from the above, the college may design the Induction programme innovatively for the benefit of the students.

The colleges have to conduct the Student Induction Programme mandatorily. Hence, you are requested to bring this circular to the notice of all the students/faculty members of your College/ Institute and follow the same scrupulously.

For necessary compliance.

Further, for any guidance in conduction of Student Induction Programme, the Colleges may contact Dr. (Mrs.) Gayatri Reddy [Mobile No : 9480322975], Special Officer, Universal Human Value , VTU.

Encl: SIP Guidelines and other details

BY ORDER.


**REGISTRAR,
VTU, BELAGAVI**

To,

- 1. The of Principals of All Engineering (Affiliated/ Autonomous/ Constituent) Colleges under the ambit of VTU, Belagavi**
- 2. The Heads and Programme Co-ordinators of all VTU departments**

Copy to:

1. Hon'ble Vice Chancellor through his Secretary, VTU, Belagavi for kind information
2. The Registrar (Evaluation), VTU, Belagavi
3. The Regional Directors (I/C) of all the Regional Offices of VTU for circulation
4. The Director, Computer Network Centre, VTU, Belagavi- to upload on VTU website
5. The PS to Registrar, VTU, Belagavi
6. All the concerned Special Officers and Case-workers of Academic Section, VTU, - Belagavi for information and needful



ವಿಶ್ವವಿದ್ಯಾರಣ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
Visvesvaraya Technological University
"Jnana Sangama", Belagavi - 590 018, Karnataka State

GUIDELINES FOR INDUCTION PROGRAMME

105 HOURS IN BLENDED MODE

<p>Familiarization to Department/Branch and Innovations Exposure to branch/ department laboratories, workshops and other facilities, deferent method of study, etc.</p>
<p>Physical Activity Exercise or Yoga, Games and sports, Gardening etc., where labour yields fruits from nature.</p>
<p>Creative Arts (Skill related) Visual arts or performing arts like painting, sculpture, pottery, music, dance etc., would assist creative expression, develop a sense of aesthetics and enhance creativity which would, hopefully, flow into engineering design later.</p>
<p>Universal Human Values Help students to stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and supporting staff in the hostel and department, be sensitive to others, etc.</p>
<p>Proficiency Modules Would help students to overcome lacunas in English skills, computer familiarity, etc.</p>
<p>Lectures by Eminent People Would give the students exposure to people who are socially active or in public life.</p>
<p>Governing : Academic & Non-Academic Matters</p>
<p>ACADEMIC:</p> <ul style="list-style-type: none">• Academic terminology used.• Choice Based Education (CBE) and Outcome Based Education (OBE).• Semester System and its salient features.• Teaching – Learning methods.• Core courses, Professional Electives, Open Electives. Course Objective and Course Outcomes.• Programme Objectives. Programme Specific Objectives.• Credit system, SGPA, CGPA, Class recognition with respect to CGPA, Grade Card, Ranks• Attendance Requirements:• Assessment methods/Learning Assessments: (i)Continuous Internal Evaluations (CIE) – Tests and other methods of assessments like quiz, assignment, group discussions, seminar, course-project, etc. (ii)Semester End Evaluation (SEE)/University Examinations.• Passing Standards: Minimum passing standard for CIE and SEE.• Conditions for the award of degree and Rank.• Conditions for the award of degree of B.E./ B.Tech. (Honours)• UGC, AICTE, DTE, VTU, NBA, NAAC, Washington Accord and its benefits



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State

GUIDELINES FOR INDUCTION PROGRAMME

105 HOURS IN BLENDED MODE

NON-ACADEMIC MATTERS

- Physical layout of College
- College specific terminology used.
- Vision and Mission of the College.
- Facilities and services located in College (Washrooms, Canteen, ATM, Bank, Post Office, Hostel, Playground, etc.,).
- Library (print and online learning resources, digital literacy, print and e-journal collection), Sports, Computer, Wi-Fi facilities, etc.
- Infrastructural facilities available in the college.
- Mentoring system.
- Code of conduct of the college.
- Prohibition of ragging/ Grievance redressal
- Introduction, Structures and procedures of the university.
- Where to go and whom to contact for guidance and support during their time as students.
- Tips to stay safe, both on and off campus. Contact number in case of needy hours.
- Internship, Incubation center if any, career guidance, Placement and entrepreneurship

Association :

Visits to Local Area like the landmarks of the city/ hospital/orphanage etc.

Would familiarize the students with the area as well as expose them to the under Privileged

Feedback and report on the programme

REGISTRAR

The two weeks e-SIP Schedule

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU - 562157

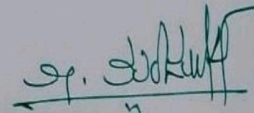
TWO WEEKS ONLINE STUDENT INDUCTION PROGRAM (e-SIP) FOR I SEM. B.E. STUDENTS FOR THE ACADEMIC YEAR 2021-22 (13-12-2021 TO 24-12-2021) (Revised)

Date	Time	Topic	Presenter	Signature
Day: 1 13-12-2021 Monday	9-30 am to 10-30 am	Inauguration of 1 st Year B.E. Classes, and Overview of Sir MVIT	Principal of Sir MVIT.	
	11-00 am to 12-30 pm	Familiarization of Basic Science Departments	HOD's of Basic Science	
	1-30 pm to 2-30pm	NSS Activities	Mr. Byregowda	
	3-00 to 4-00 pm	Youth Red Congress Society (YRCS)	Mr. Karthik, ME	
Day: 2 14-12-2021 Tuesday	9-30 am to 11-00 am	Academic matters	Dr. Hariharan. N, HOD, Physics	
	11-30 am to 12-30 pm	Affiliation, Accreditation, Recognition and Ranking. VTU, AICTE, NBA, NAAC, SIRO, NIRF, ARIIA, IIC	Dr. H. L. Suresh, HOD, EEE	
	1-30 pm to 2-30pm	Non-Academic matters: Vision, Mission, Institution facilities and code of conduct	Dr. S. K. Uma, HOD, Maths	
	3-00 to 4-00 pm	Student Support system, Mentoring, Anti-Ragging, Grievances Redressal, Anti-sexual harassment, Fast and Slow learners	Dr. Shanmukharadhya, HOD ME	
Day: 3 15-12-2021 Wednesday	9-30 am to 11-00 am	AICTE Activity points	Dr. Sundarguru, HOD, ECE	
	11-30 am to 12-30 pm	Internship and Skill lab	Dr. H. G. Nagendra, HOD, BT	
	1-30 pm to 4-00pm	Sports: Opportunities, facilities and support	Dr. Rajesh. Y. H, PED	
Day: 4 16-12-2021 Thursday	9-30 am to 11-00 am	English language and Communication Skill	Dr. Thimmesh, BOS Chairman, English	
	11-30 am to 12-30 pm	Student club activities	Mrs. Tania, MBA	
	1-30 pm to 3-00 pm	Yoga, Food and Nutrition, International year of Millets	Mrs. Vijayashree, ECE	
	3-00 pm to 4-00pm	Yoga with warm up exercises	Mrs. Ramya, Civil	

Day: 5 17-12-2021 Friday	9-30 am to 11-00 am	Innovation and Design thinking;	Dr. Dinesh K Anvekar, Professor, ECE, RNSIT	
	11-30 am to 12-30 pm	Scientific Foundation of Health	Prof. Vijayashree, ECE.	
	1-30 pm to 4-00 pm	Cultural activities and college events	Dr. G. M. Krishnaiah, HOD, Chemistry	
Day: 6 18-12-2021 Saturday	9-30 am to 11-00 am	Importance of Research and Development Activities in Higher Educational Institutes	Shrinivas, Entrepreneur and Director, Aspartika Biotech	
	1-30 pm to 4-00 pm	Creative art and Photography	Mr. Manuchakravarthi.K.N, Tumkur	
Day: 7 20-12-2021 Monday	9-30 am to 11-00 am	Use of ICT in Teaching Learning Process	Dr. G. C. Bhanuprakash, HOD, CSE	
	11-30 am to 12-30 pm	MOOCS	Dr. Vanipriya, HOD, MCA	
	1-30 pm to 4-00 pm	Awareness on COVID-19 and SOPs	Dr. Sunil Kumar & Dr. Vidya Ramesh, Aakash Medical College, Bangalore	
Day: 8 21-12-2021 Tuesday	9-30 am to 10-00 am	Career Guidance Cell (CGC)	Mrs. Krishnapriya Sharma, ECE	
	10.00 am to 12-30 pm	National Mathematics Day	Dr.Raj Vedam, USA	
	1-30 pm to 4-00 pm	Training and Placement activities	Prof. S. H. Khan, Director, T&P	
Day: 9 22-12-2021 Wednesday	9-30 am to 10-30 am	Lecture on UHV-1	Dr. G.M.Krishnaiah, HOD, Chemistry	
	10-30 am to 11-00 am	Sustainable Development Goals (SDG)	Dr. Hariharan, HOD, Physics	
	11-30 am to 12-30 pm	Intellectual Property Rights (IPR)	Dr. Mahesh, EEE	
	1-30 pm to 3-00 pm	Alumni Association	Dr. M. S. Suresh, EEE	
	3-00 pm to 4-00 pm	Entrepreneurship Development Cell (EDC)	Dr.Priya Narayan, BT	
Day: 10 23-12-2021 Thursday	9-30 am to 11-00 am	Emerging areas in Information Technology	Dr. Vijay Karthik, HOD, IS	
	11-30 am to 12-30 pm	Pollution control and Environmental protection	Prof. Mahendra Babu, HOD, CV	
	1-30 pm to 4-00 pm	Awareness of AIDS, Tobacco and Drugs	Dr. Nandish Kumar S, Bangalore Medical College & Dr. Gowthami P, Oxford Medical College, Bengaluru.	

Day: 11 24-12-2021 Friday	9-30 am to 9-50 am	Familiarization of Electronics & Communication Engg. Dept	HOD of ECE	
	9-50 am to 10-10 am	Familiarization of Electronics & Telecommunication Engg. Dept	HOD of ET	
	10-10 am to 10-30 am	Familiarization of Computer Science Engg. Dept	HOD of CS	
	10-30 am to 10-50 am	Familiarization of Information Science Dept.	HOD of IS	
	10-50 am to 11-10 am	Break		
	11-10 am to 11-30 am	Familiarization of Biotechnology Dept.	HOD of BT	
	11-30 am to 11-50 am	Familiarization of Civil Engg. Dept.	HOD of CV	
	11-50 am to 12-10 pm	Familiarization of Electrical and Electronics Engg. Dept.	HOD of EE	
	12-10 pm to 12-30 pm	Familiarization of Mechanical Engg. Dept.	HOD of ME	
	1-30 pm to 2-30 pm	General instructions on commencement of Offline classes.	Dr. G.M.Krishnaiah, HOD, Chemistry	
	3-00 pm to 4-00 pm	Concluding session	Dr. V. R. Manjunath, Principal	

e-SIP Coordinators: Dr. G. M. Krishnaiah
& Dr. Hariharan N.


 Sd/-
PRINCIPAL
 Sri M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
 Krishnadevarayanagar, Hunsamaranaha
 International Airport Road, Bangalore-5621

Meeting links of the Scheduled-Online Student Induction Program for 1st year B.E Students.

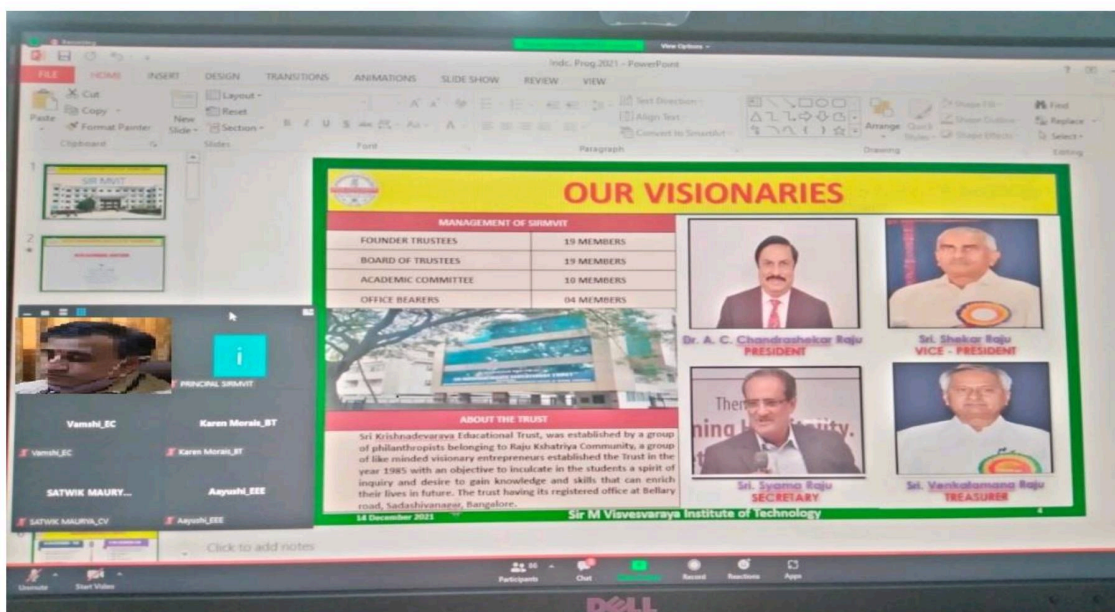
Sl. No	Day	Date	Time	Title of the Topic and Meeting Link (Through Zoom Platform)	Presenter
1)	<u>Day 1:</u> <u>Monday</u>	13-12-2021	<u>Session 1:</u> 9-30 am to 12-30 pm	<u>Inauguration of 1st Year B.E. Classes, and Overview of Sir MVIT; Familiarization of Basic Science Departments</u> https://zoom.us/j/91503785135?pwd=TndSUXhtZ0NaQ0ttTXcxQXZxRTY2dz09	Principal & HOD's of Basic Science, Sir.MVIT.
			<u>Session 2:</u> 1.30 p.m. to 4-00 p.m.	<u>NSS Activities & Youth Red Congress Society (YRCS)</u> https://zoom.us/j/94314597042?pwd=WjQzZWNQQ1dYRIB2M3ltdVNWaC9LQT09	Mr. Byregowda, Asst.Professor, Dept of ISE & Mr. Karthik, Asst.Professor, Dept of MECH.
2)	<u>Day 2:</u> <u>Tuesday</u>	14-12-2021	<u>Session 1:</u> 9-30 am to 12-30 pm	<u>Academic matters & Affiliation, Accreditation, Recognition and Ranking. VTU, AICTE, NBA, NAAC, SIRO, NIRF, ARIIA, IIC</u> https://zoom.us/j/97464107289?pwd=ZytpcXICQTRSWCtXVFN2STc4anZtZz09	Dr. Hariharan. N, HOD, Physics & Dr. H. L. Suresh, HOD, EEE, Sir.MVIT.
			<u>Session 2:</u> 1.30 p.m. to 4-00 p.m.	<u>Non-Academic matters: Vision, Mission, Institution facilities and code of conduct & Student Support system, Mentoring, Anti-Ragging, Grievances Redressal, Anti-sexual harassment, Fast and Slow learner</u> https://zoom.us/j/93234058402?pwd=dnp0eE00YmlyNGdOWmpvcIJoSzZMdz09	Dr. S. K. Uma, HOD, Maths & Dr. Shanmukharadhya, HOD ME
3)	<u>Day 3:</u> <u>Wednesday</u>	15-12-2021	<u>Session 1:</u> 9-30 am to 12-30 pm	<u>AICTE Activity points & Internship and Skill lab</u> https://zoom.us/j/94185530243?pwd=cUdB eXNMa1hEL3R5d3k5K0FreGZPQT09	Dr. Sundarguru, HOD, ECE & Dr. H. G. Nagendra, HOD, BT, Sir.MVIT.
			<u>Session 2:</u> 1.30 p.m. to 4-00 p.m.	<u>Sports: Opportunities, facilities and support</u> https://zoom.us/j/95357007583?pwd=TmRx Q2xXMm5nbmxsYzFtS0R5TUQwQT09	Dr. Rajesh. Y. H, PED, Sir, MVIT

4)	Day 4: Thursday	16-12-2021	Session 1: 9-30 am to 12-30 pm	English language and Communication Skill & Student club activities https://zoom.us/j/94604619514?pwd=QIVKWjdiSC9ISWd6KzZNQkxpb0h4dz09	Dr. Thimmes, BOS Chairman, English & Dr. Srinivasa Associ. Prof, MBA Sir.MVIT
			Session 2: 1.30 p.m. to 4-00 p.m	Yoga, Food and Nutrition, International year of Millets https://zoom.us/j/92644243225?pwd=eFluN012WWRnQWIGSWtXNU16MjRoQT09	Mrs. Vijayashree, Asst.Professor, ECE, Sir.MVIT.
5)	Day 5: Friday	17-12-2021	Session 1: 9-30 am to 12-30 pm	Innovation and Design thinking & Scientific foundation of health https://zoom.us/j/96299054668?pwd=U05IR0ZpdjRuRWljc080NFdRQ1Rndz09	Dr. Dinesh K Anvekar, Professor, ECE, RNSIT & Mrs. Vijayashree, Asst.Professor, ECE, Sir.MVIT.
			Session 2: 1.30 p.m. to 4-00 p.m.	Cultural activities and college Events https://zoom.us/j/96041452080?pwd=MW1UR0Z5Nkkrb1RORnJPVXhhcld1QT09	Dr. G. M. Krishnaiah, HOD, Chemistry, Sir.MVIT.
6)	Day 6: Saturday	18-12-2021	Session 1: 9-30 am to 11-00 am	Importance of Research and Development Activities in Higher Educational Institutes https://zoom.us/j/96315774799?pwd=dEUwM2xuNXI3bzVVSjc1Z2ZCWNf0Zz09	Mr.Srinivas B V, Entrepreneur and Director, Aspartika Biotech Pvt. Ltd
			Session 2: 1.30 p.m. to 4-00 p.m.	Creative art and Photography https://zoom.us/j/93130600823?pwd=WXYUjFXL3hhR2JJSTM4U2RNM0R3QT09	Mr. Manuchakravarthi.K.N, Artist. Tumkur
7)	Day 7: Monday	20-12-2021	Session 1: 9-30 am to 12-30 pm	Use of ICT in Teaching Learning Process & MOOCS https://zoom.us/j/95099757434?pwd=L1M2Y05ic200TDBIMzZWdU1lcEF0QT09	Dr. G. C. Bhanuprakash, HOD, CSE & Dr. Vanipriya, HOD, MCA, Sir.MVIT.
			Session 2: 1.30 p.m. to 4-00 p.m.	Awareness on COVID-19 and SOPs https://zoom.us/j/93519122892?pwd=TDdhREw0aWdFNHIMaFFVQ3gxNHJPdz09	Dr. Sunil Kumar & Dr. Vidya R, Aakash Medical College, Bangalore
8)	Day 8: Tuesday	21-12-2021	Session 1: 9-30 am to 10-00 am	Career Guidance Cell (CGC) https://zoom.us/j/94271263465?pwd=OGpkQkVURGtRS2dLZXcyV1N3Mk52Zz09	Mrs. Krishnapriya Sharma, Professo, ECE, Sir.MVIT.
			Session 2: 10.00 am to 12.30 pm	National Mathematics Day https://us02web.zoom.us/j/5591132475?pwd=Z21nZ2RUK1k2cURvRkw2OGI5Q0F6Zz09	Dr. Raj Vedam* Scientist & Independent Researcher, Visiting Professor, Hindu University of

				Youtube live stream link: https://m.youtube.com/channel/UCj9mU0ncnNsivFqUyisVvA/featured	America, Orlando, Florida, USA.
			Session 3: 1-30 pm to 4-00 pm	Training and Placement activities https://zoom.us/j/92293215368?pwd=d0hpVU9Pa3R3eHN5dXFZ0crMnpVdz09	Prof. S. H. Khan, Director, T&P
9)	Day 9: Wednesday	22-12-2021	Session 1: 9-30 am to 12-30 pm	Lecture on UHV-1 & Sustainable Development Goals (SDG) & Intellectual Property Rights (IPR) https://zoom.us/j/99263548254?pwd=NU9uV0szWVQ5b2c2MUlZ0NHdq0Zz09	Dr. G.M.Krishnaiah, HOD, Chemistry & Dr. Hariharan, HOD, Physics & Dr. Mahesh, Professor, EEE, Sir.MVIT.
			Session 2: 1.30 p.m. to 4-00 p.m.	Alumni Association & Entrepreneurship Development Cell (EDC) https://zoom.us/j/96122004496?pwd=MmdRZilzYStgTkj6L1lqQjVaZnk3QT09	Dr. M. S. Suresh, Professor, EEE . & Dr. Priya Narayan, Professor, BT, Sir.MVIT.
10)	Day 10: Thursday	23-12-2021	Session 1: 9-30 am to 12-30 pm	Emerging areas in Information Technology & Pollution control and Environmental protection https://zoom.us/j/91028568549?pwd=YTBM MGJiVEZ1Q2tIUeZWcS9WL0Z6Zz09	Dr. Vijay Karthik, HOD, IS & Prof. Mahendra Babu, HOD, CV, Sir.MVIT.
			Session 2: 1.30 p.m. to 4-00 p.m.	Awareness of AIDS, Tobacco and Drugs https://zoom.us/j/95962509465?pwd=bHkzSGlUc0hnaHhyMGpvlhYXlydz09	Dr. Nandish Kumar. S, Bangalore Medical College & Dr. Gowthami, Oxford Medical College, Bangalore.
11)	Day 11: Friday	24-12-2021	Session 1: 9-30 am to 12-30 pm	Familiarization of Engg. Departments by respective HODs https://zoom.us/j/95797613838?pwd=OHNmOUg5U2laeFBNcUwyeXJZNGpNUT09	HOD ECE, HOD ET, HOD CSE, HOD ISE, HOD BT, HOD CV, HOD EE & HOD ME
			Session 2: 1.30 p.m. to 4-00 p.m.	General instructions on commencement of Offline classes. & Concluding session https://zoom.us/j/96243079214?pwd=Q1ZwLORucHBXbE8zRIJuVTZyVysrQT09	Dr. G.M.Krishnaiah, HOD, Chemistry (1-30 pm to 2-30 pm) & Concluding session by Dr. V. R. Manjunath, Principal (3-00 pm to 4-00 pm)

DAY-1 (13-12-2021, Monday)

Activity	Inauguration of 1st Year B.E. Classes, and Overview of Sir MVIT by Principal of Sir MVIT.
	Familiarization of Basic Science Departments
	NSS Activities
	Youth Red Congress Society (YRCS)



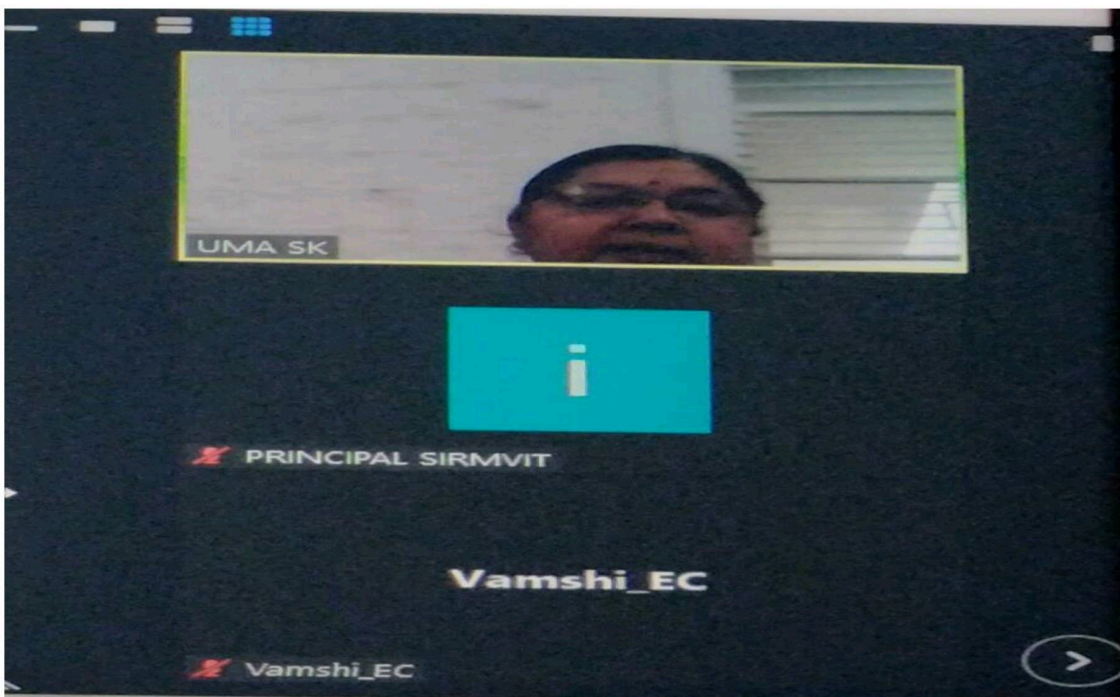
Above: Prof. H. G. Nagendra, HOD, Biotechnology giving an “Overview of Sir MVIT” to the newly admitted 1st year B.E students.



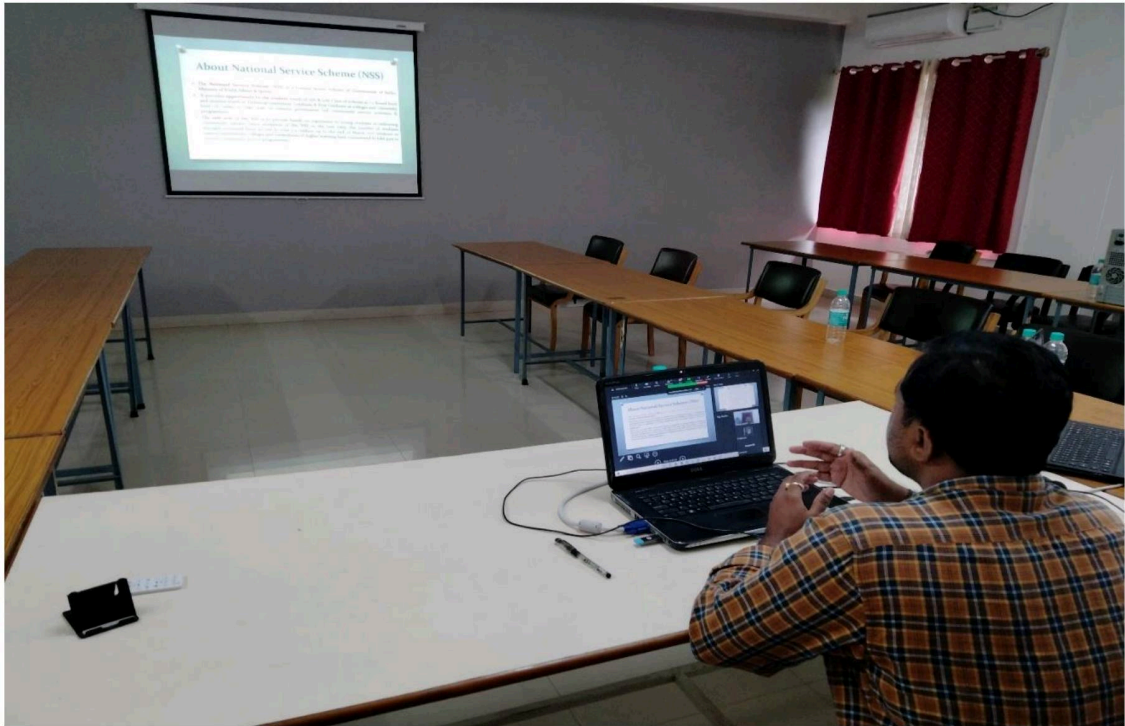
Dr. G. M. Krishnaiah, HOD, Chemistry giving an “Overview of the Chemistry Department” to the newly admitted 1st year B.E students



Above: Dr. Hariharan. N, HOD, Physics giving an “Overview of the Physics Department” to the newly admitted 1st year B.E students



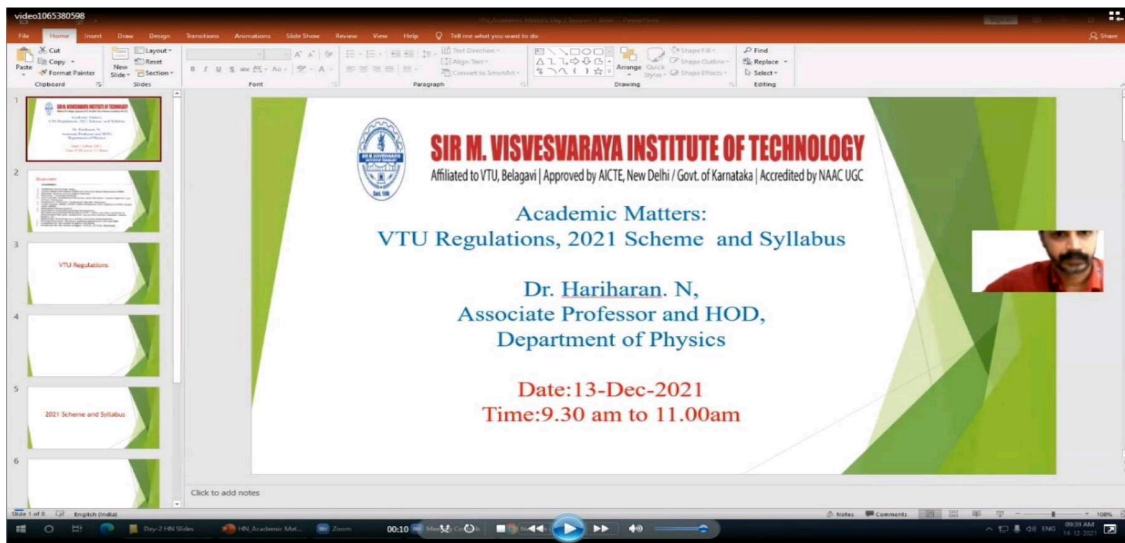
Dr. S. K. Uma, HOD, Mathematics giving an “Overview of the Mathematics Department” to the newly admitted 1st year B.E students



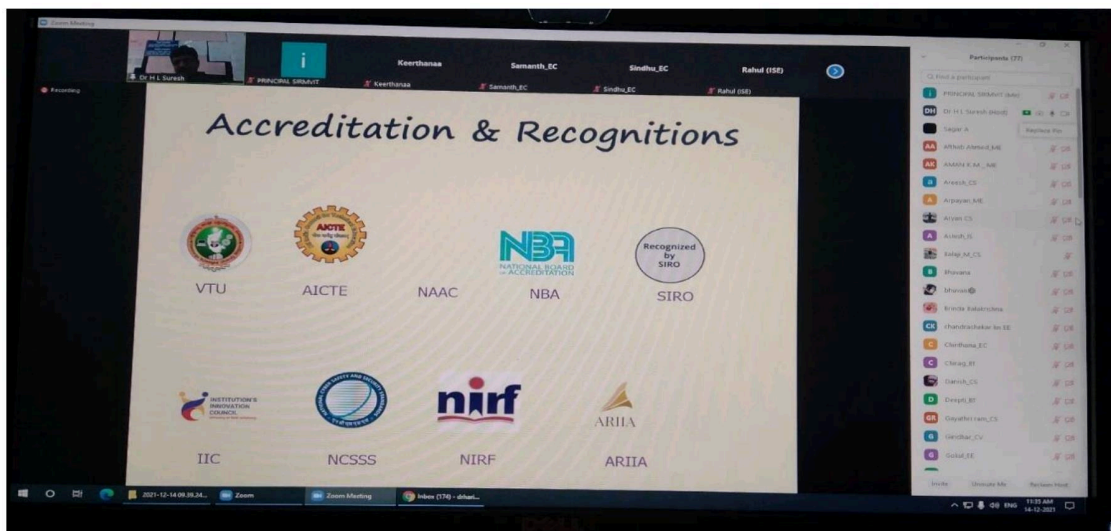
Mr. Byre Gowda, Assistant Professor, Dept. of ISE discussing about the NSS Activities to the newly admitted 1st year B.E students

DAY-2 (14-12-2021, Tuesday)

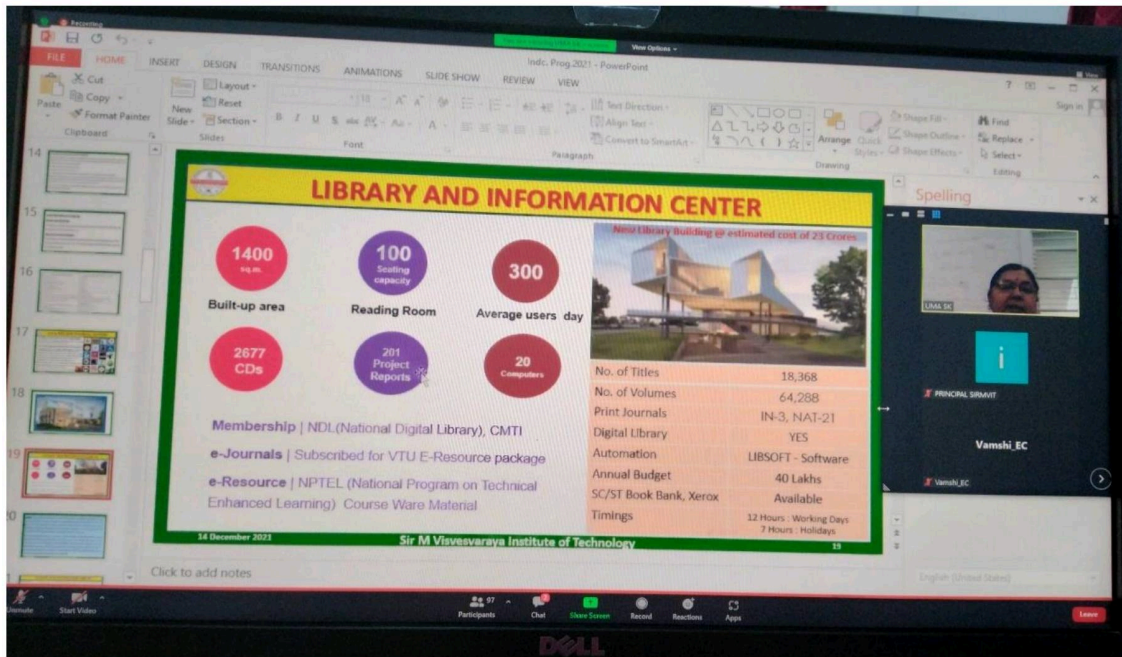
Activity	Academic matters: VTU Regulations & 2021-Scheme
	Affiliation, Accreditation, Recognition and Ranking. VTU, AICTE, NBA, NAAC, SIRO, NIRF, ARIIA, IIC
	Non-Academic matters: Vision, Mission, Institution facilities and code of conduct
	Student Support system, Mentoring, Anti-Ragging, Grievances Redressal, Anti-sexual harassment, Fast and Slow learners



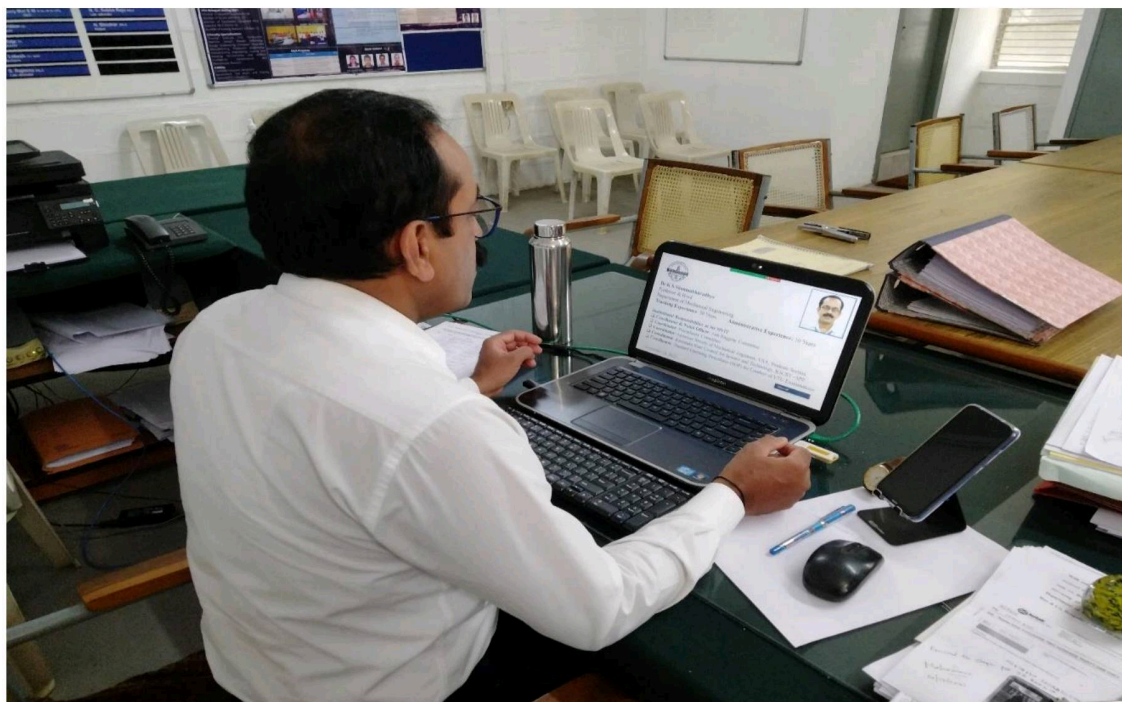
Dr. Hariharan. N, HOD, Physics delivered a talk on “Academic matters” to the newly admitted 1st year B.E students



Dr. H. L. Suresh, HOD, EEE talking about “Affiliation, Accreditation etc.” to the newly admitted 1st year B.E students



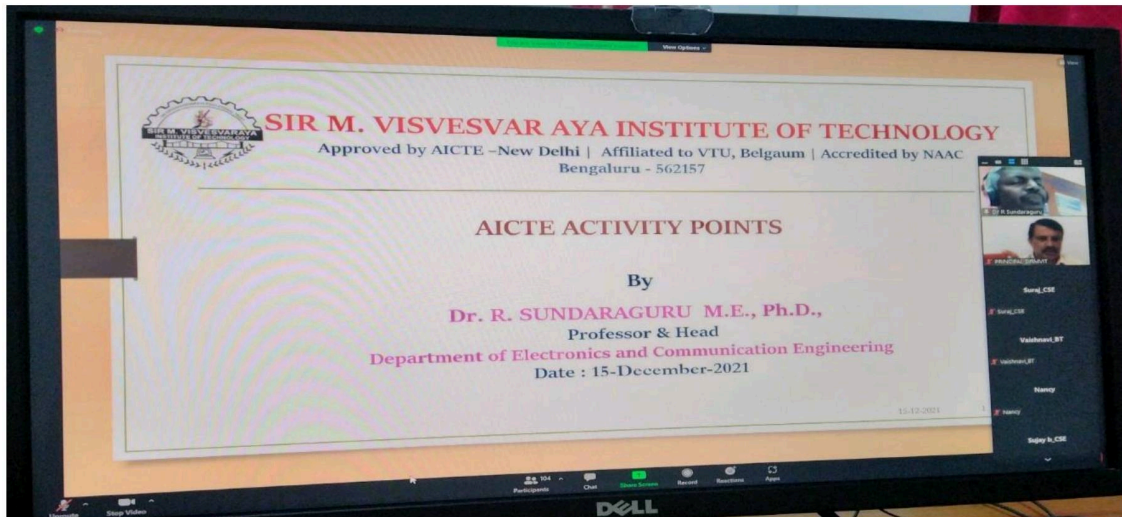
Dr. S. K. Uma, HOD, Mathematics talking about “Institution facilities and code of conduct” to the newly admitted 1st year B.E students



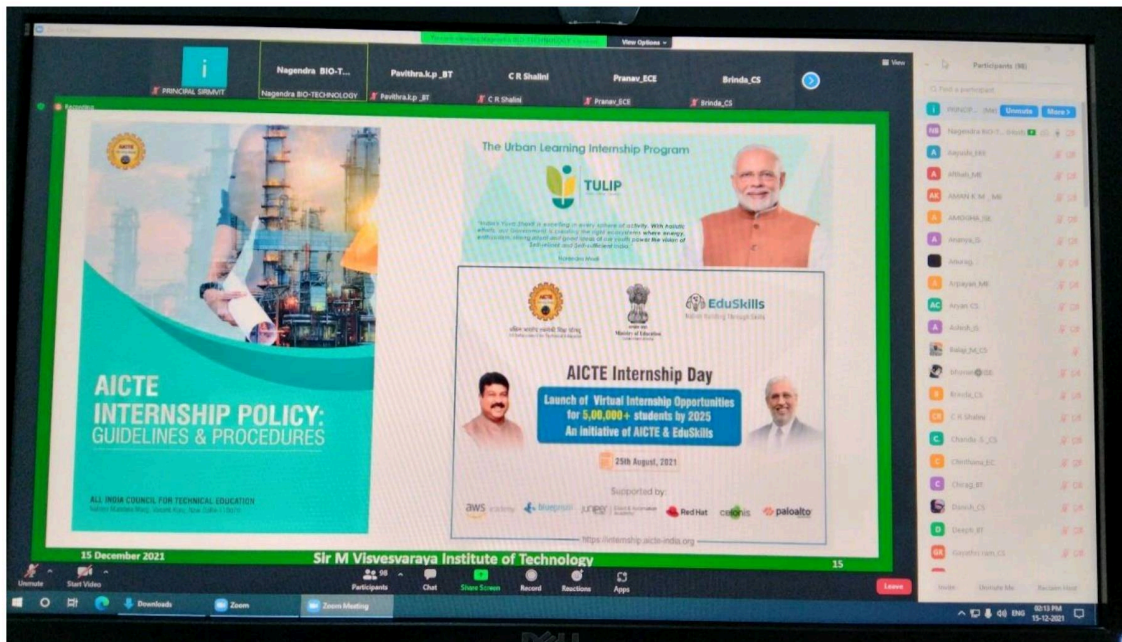
Dr. K. S. Shanmukaradhyia, HOD, Mechanical Engg. talking about “Student Support system” to the newly admitted 1st year B.E students

DAY-3 (15-12-2021, Wednesday)

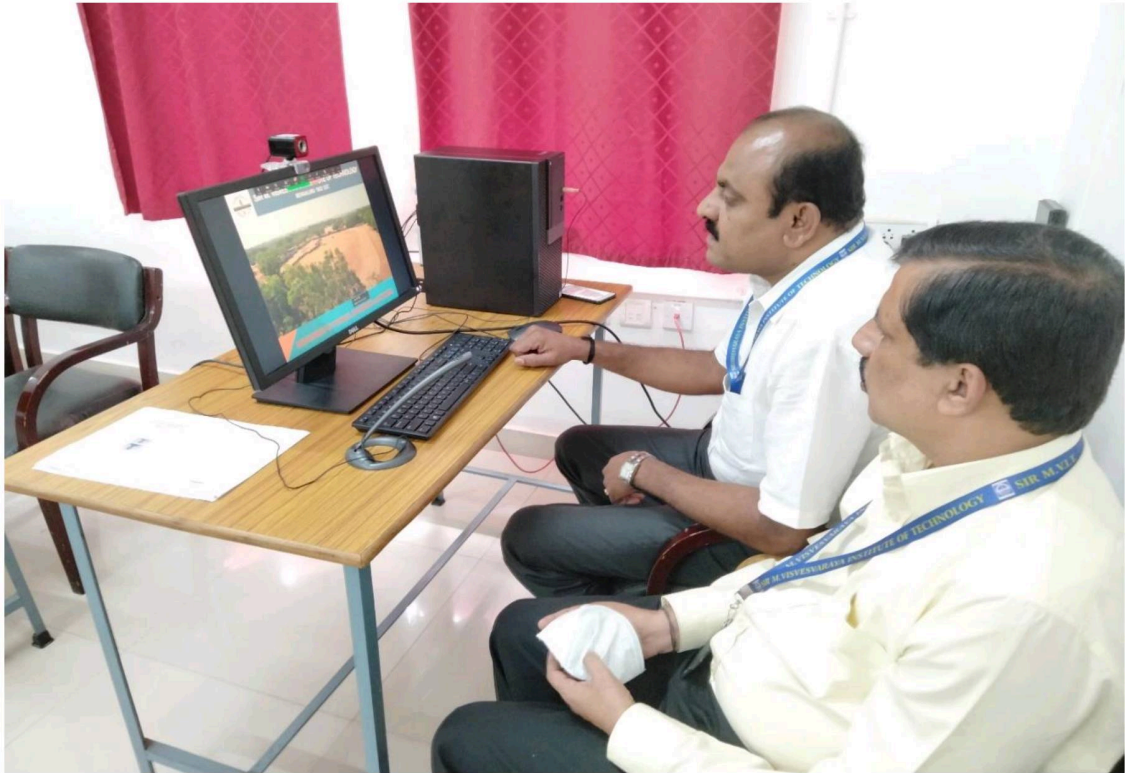
Activity	AICTE Activity points
	Internship and Skill lab
	Sports: Opportunities, facilities and support



Dr. Sundarguru, HOD, ECE talking about “AICTE Activity points” to the newly admitted 1st year B.E students



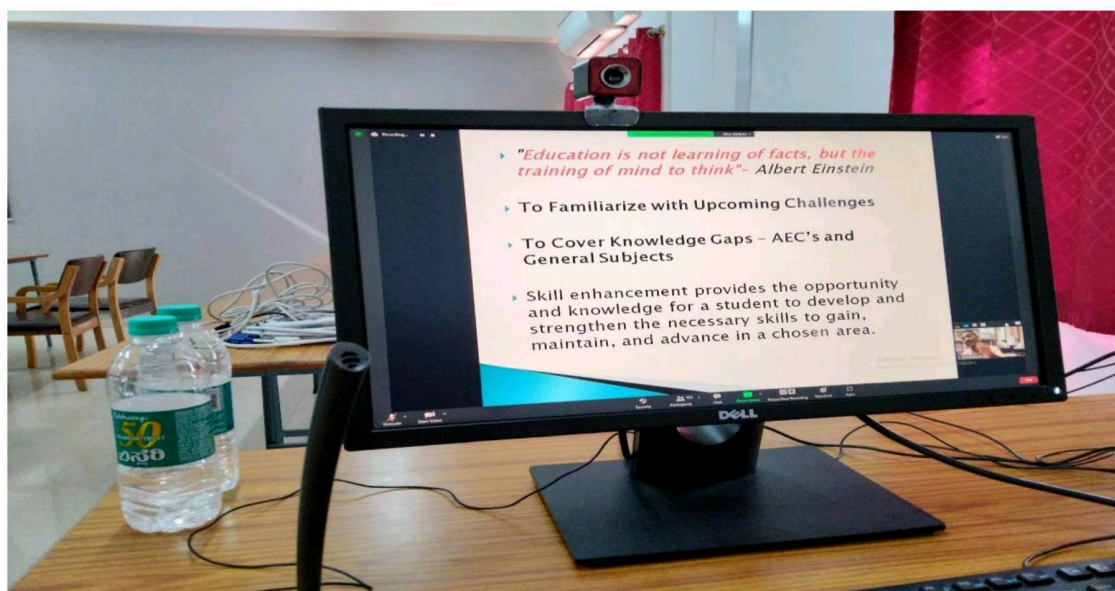
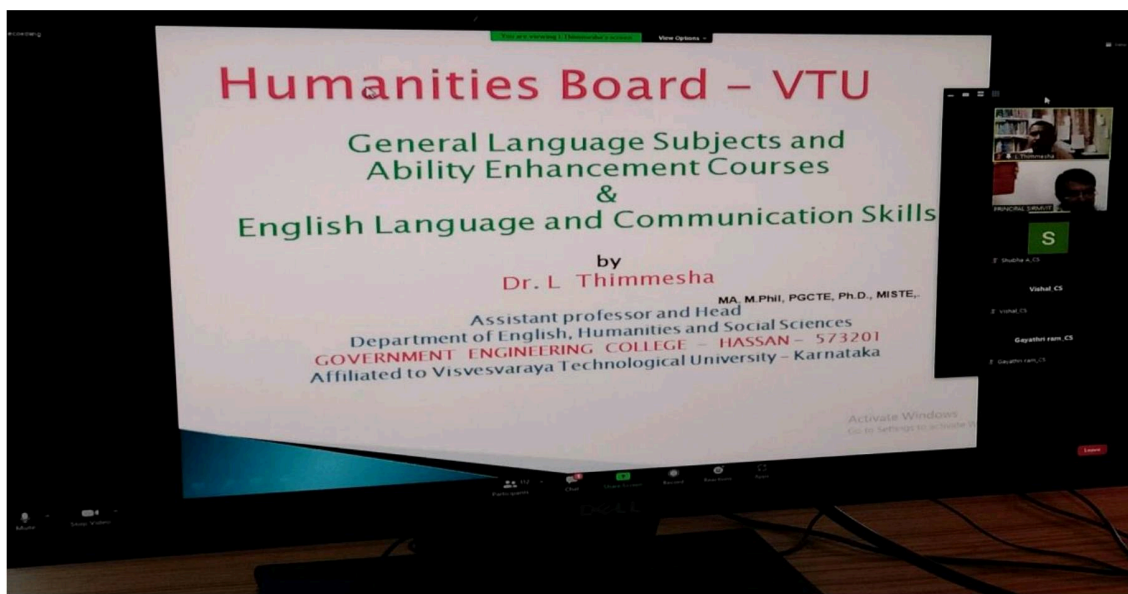
Dr. H. G. Nagendra, HOD, BT talking about “Internship and Skill lab” to the newly admitted 1st year B.E students



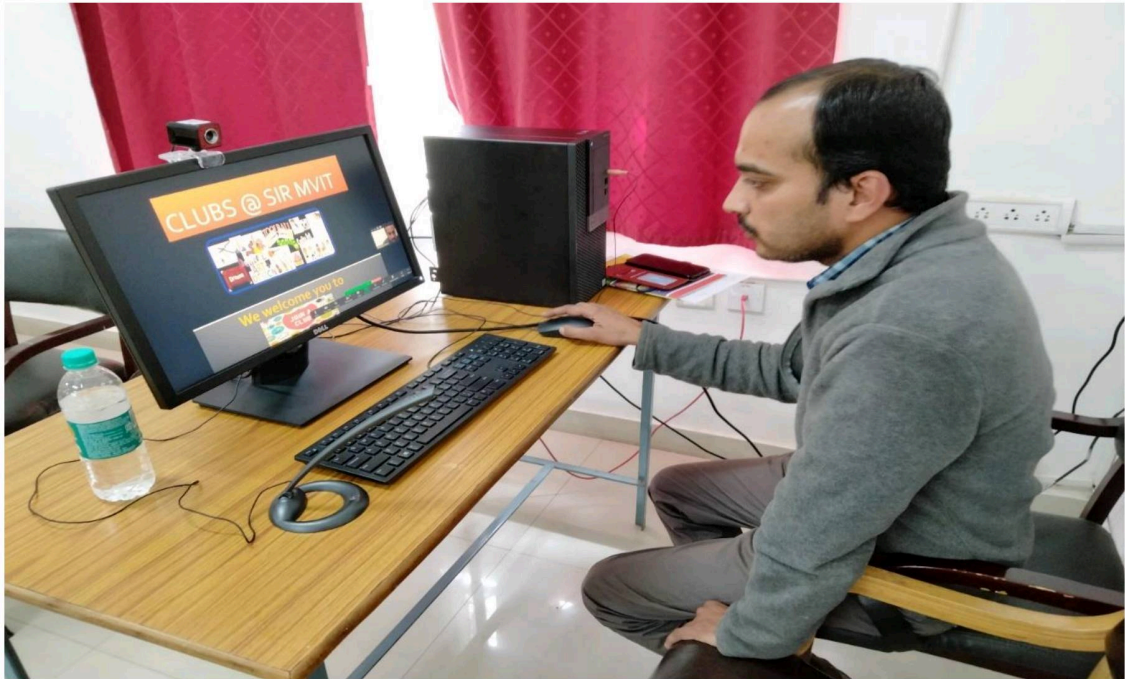
**Dr. Rajesh. Y. H, PED talking about “Sports: Opportunities & Facilities”
to the newly admitted 1st year B.E students**

DAY-4 (16-12-2021, Thursday)

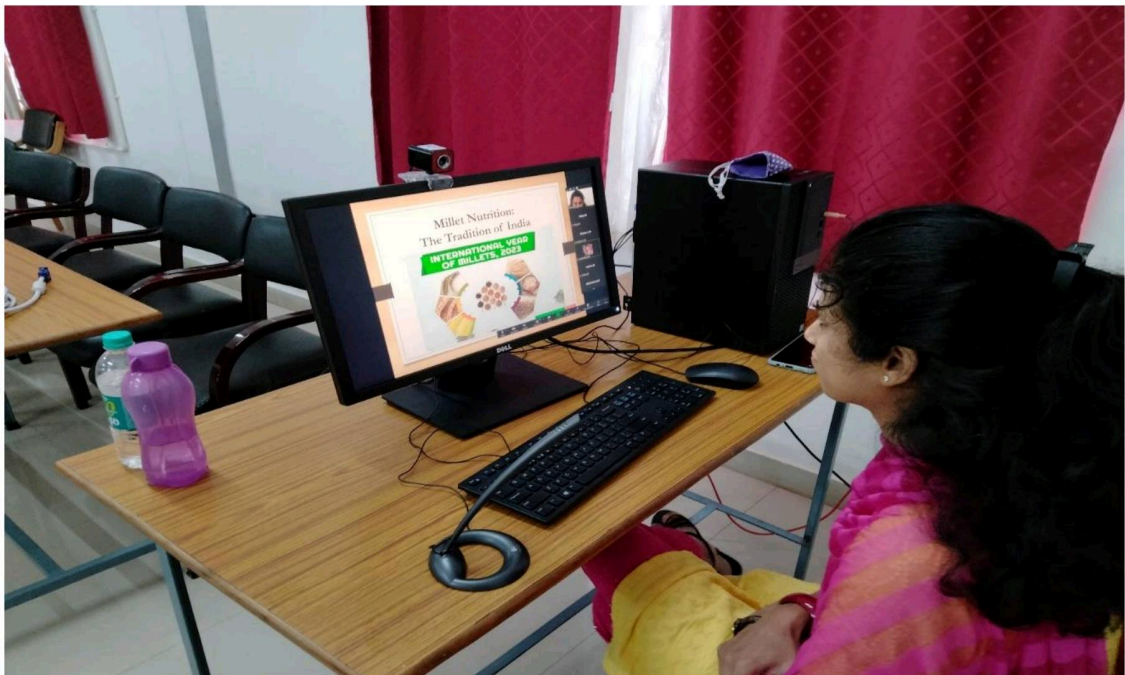
Activity	English language and Communication Skill
	Student club activities
	Yoga, Food and Nutrition, International year of Millets
	Yoga with warm up exercises



Dr. Thimmesha, English BOS Chairman-VTU, talking about “English language and Communication Skill” to the newly admitted 1st year B.E students



Dr. Srinivasa, HOD, MBA talking about “Student club activities” to the newly admitted 1st year B.E students.



Prof. Vijayashree of ECE dept. talking about “Yoga, Food and Nutrition” to the newly admitted 1st year B.E students.

DAY-5 (17-12-2021, Friday)

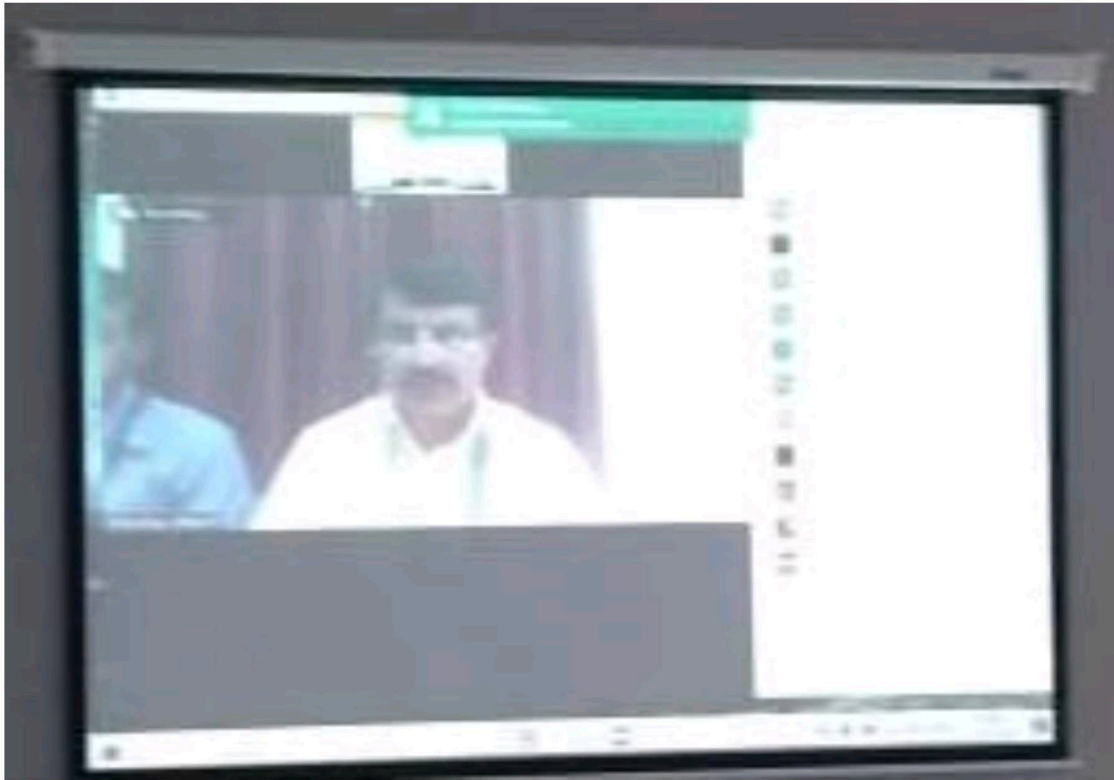
Activity	Innovation and Design thinking;
	Scientific Foundation of Health
	Cultural activities and college events



Above: Dr. Dinesh K Anvekar, Professor of ECE, RNSIT delivered a lecture on “Innovation and Design thinking” to the newly admitted 1st year B.E students



Prof. Vijayashree of ECE Dept. discussing about “Scientific Foundation of Health’ to the 1st year B.E students



**Dr. G. M. Krishnaiah, HOD, Chemistry and Cultural Co-ordinator giving an
“Overview of Cultural activities and college events”
to the newly admitted 1st year B.E students.**

DAY-6 (18-12-2021, Saturday)

Activity	Importance of Research and Development Activities in Higher Educational Institutes
	Creative art and Photography

What is R&D

“To develop new knowledge and apply scientific or engineering knowledge to connect the knowledge in one field to that in others” (Roussel *et al.*, 1991)

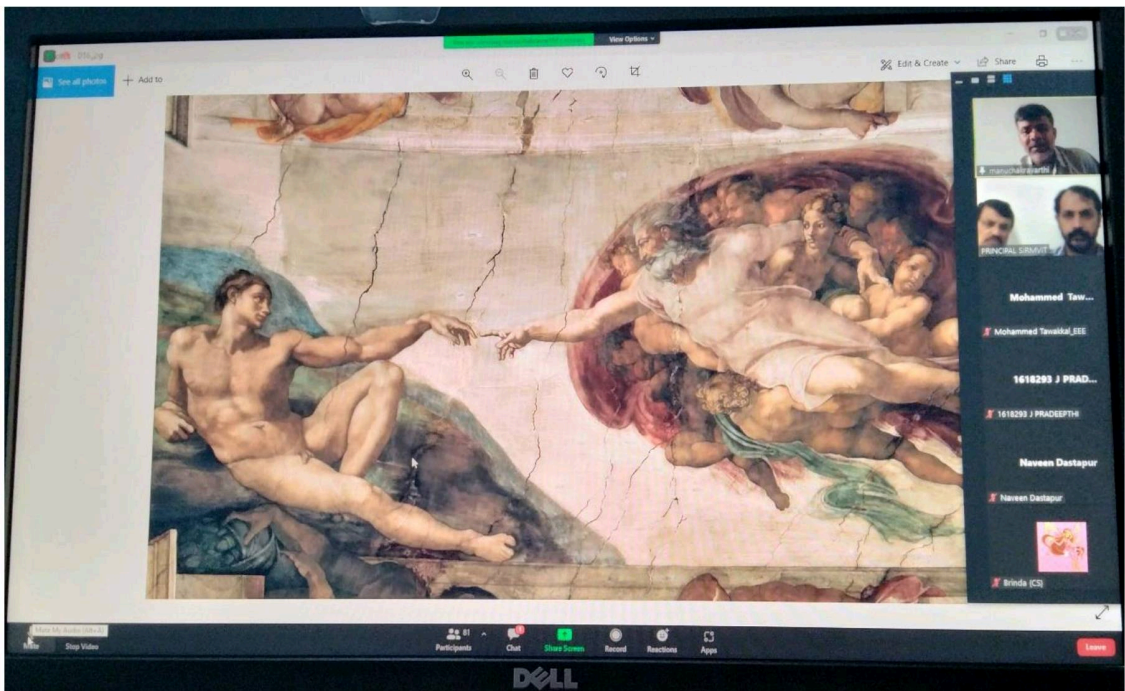
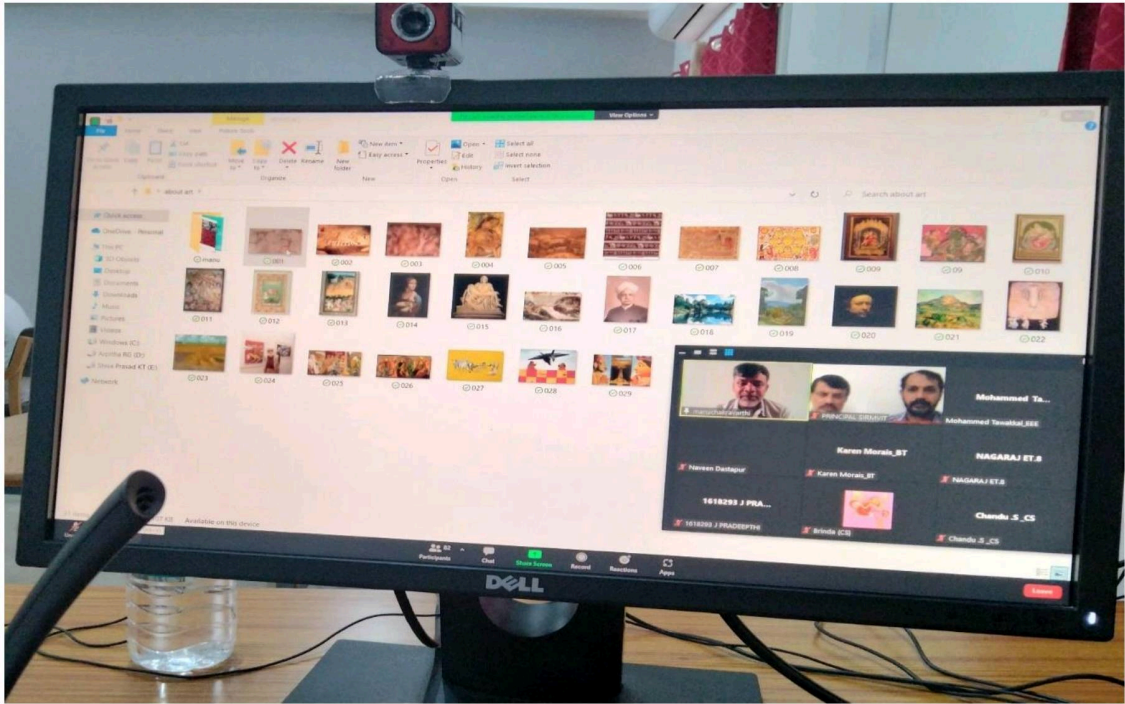
R&D

- TEAM BUILDING
- PROCESS DESIGN
- MANAGEMENT OF PERFORMANCE,
- RISK, COST, PROJECT
- KNOWLEDGE In the R&D process
- Coordinate Activities.

The slide also features an illustration of four people standing on large, colorful puzzle pieces (green, blue, red, orange) that form a larger shape. A green circle at the top contains the title 'What is R&D', with a large orange arrow pointing down towards the text.

The screenshot also shows a Zoom interface with a list of participants on the right side, including names like Srinivas B V, H G Nagendra, and others. At the bottom, there are icons for Mute, Stop Video, Participants (93), Chat, Share Screen, Record, Reactions, and Apps.

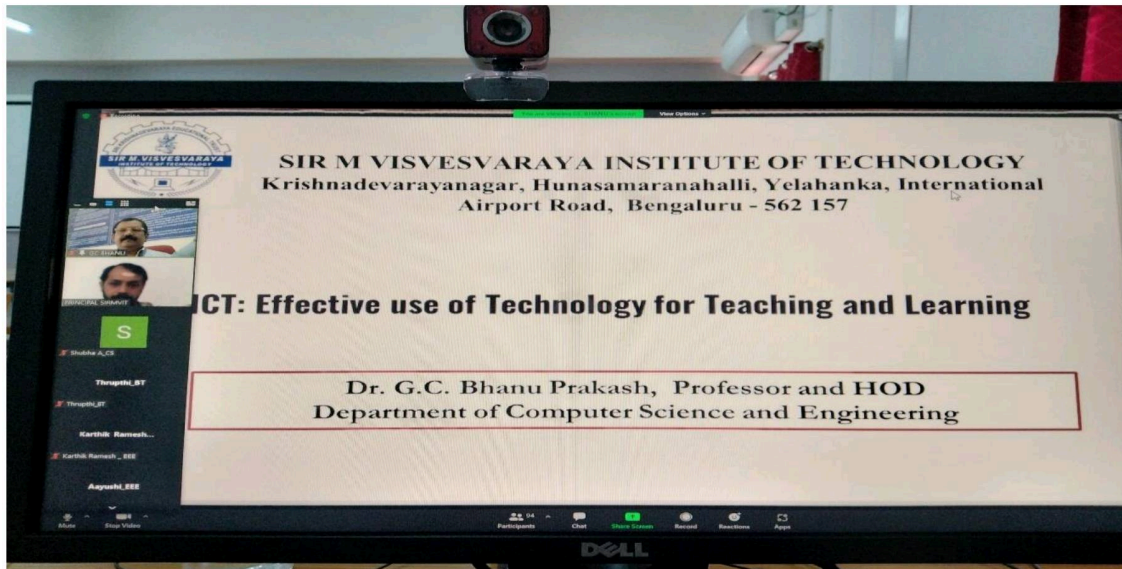
Mr. Srinivas, Entrepreneur and Director, Aspartika Biotech talking about “Importance of Research and Development Activities” to the newly admitted 1st year B.E students



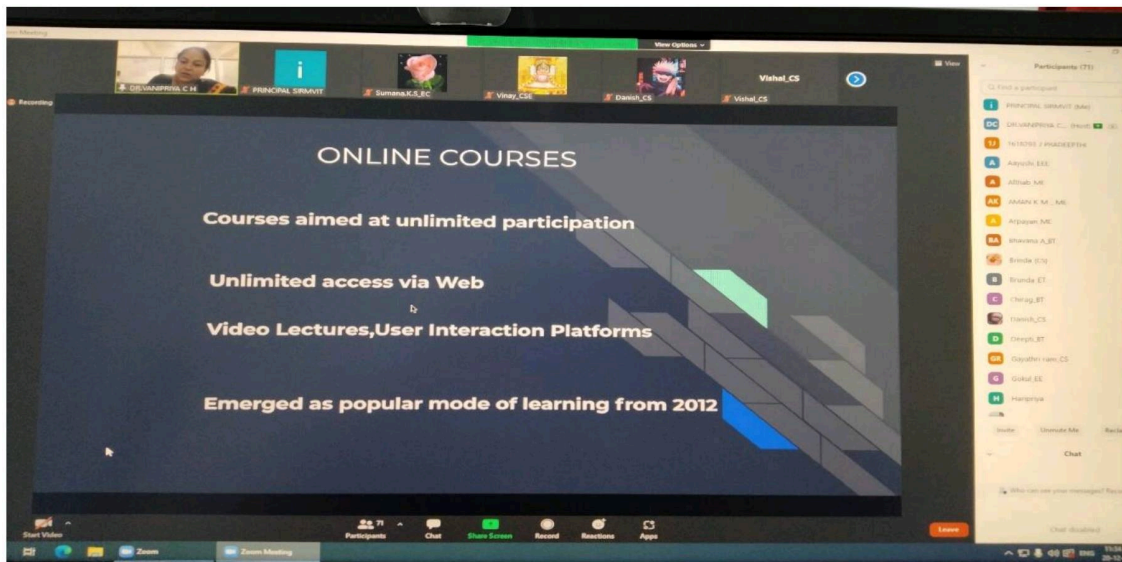
Mr. Manuchakravarthi. K. N, from Tumkur given a “Overview of Creative Art and Photography” to the newly admitted 1st year B.E. students

DAY-7 (20-12-2021, Monday)

Activity	Use of ICT in Teaching Learning Process
	MOOCS
	Awareness on COVID-19 and SOPs



Above: Dr. G. C. Bhanuprakash, HOD of CSE talks about “Use of ICT in Teaching Learning Process” with the newly admitted 1st year B.E. Students



Dr. Vanipriya, HOD, MCA talks about “MOOCS” to the newly admitted 1st year B.E Students.

Host factors:

Mode of transmission
Route : respiratory
Via droplets and droplet nuclei
As size < 5 microns so it is airborne

12

To prevent infections in "clusters"

- ▶ 1. Following covid appropriate behaviour- masks, physical distancing, sanitisers and also following "Transmission appropriate behaviour".
- ▶ 2. Avoid 3Cs mandated by World Health Organization.
 - I. **Avoid close contact,**
 - II. **Avoid crowded places and**
 - III. **Avoid closed settings.**
- ▶ 3. Vaccination above 18 yrs .
- ▶ 4 Use of "genomic sequencing" for detection of variants in clusters and disease transmission pattern in clusters.

31

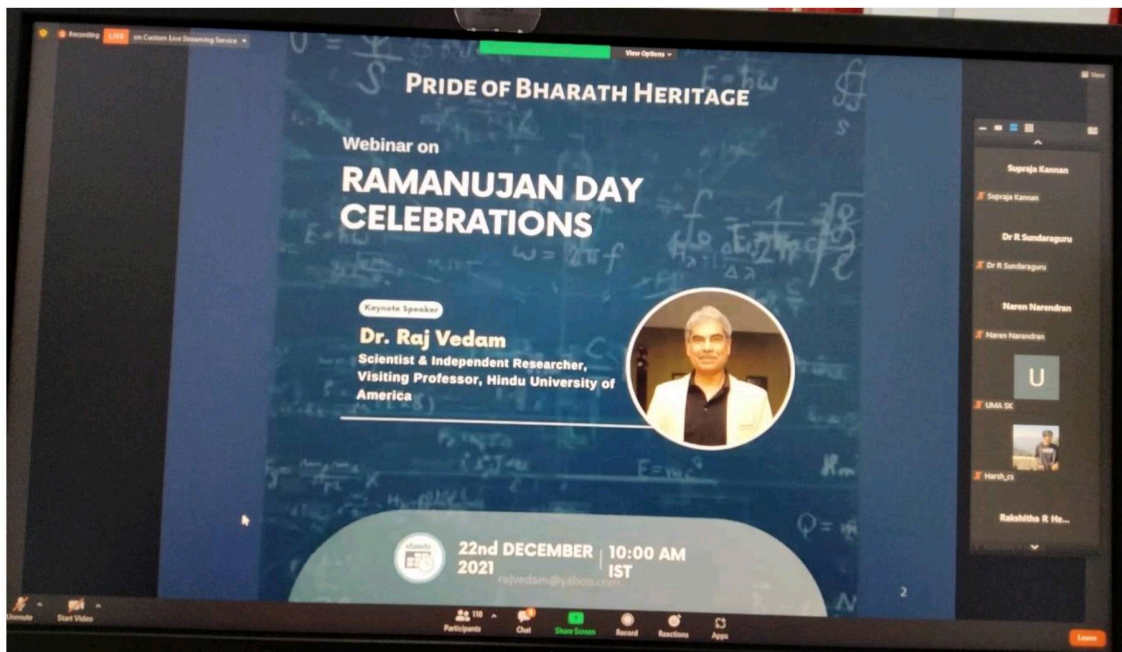
Dr. Sunil Kumar, Professor & Dr. Vidya R. of Aakash Medical College, Bangalore gave expert lectures on "Awareness on COVID-19 and SOPs" to the newly admitted 1st year B.E. students

DAY-8 (21-12-2021, Tuesday)

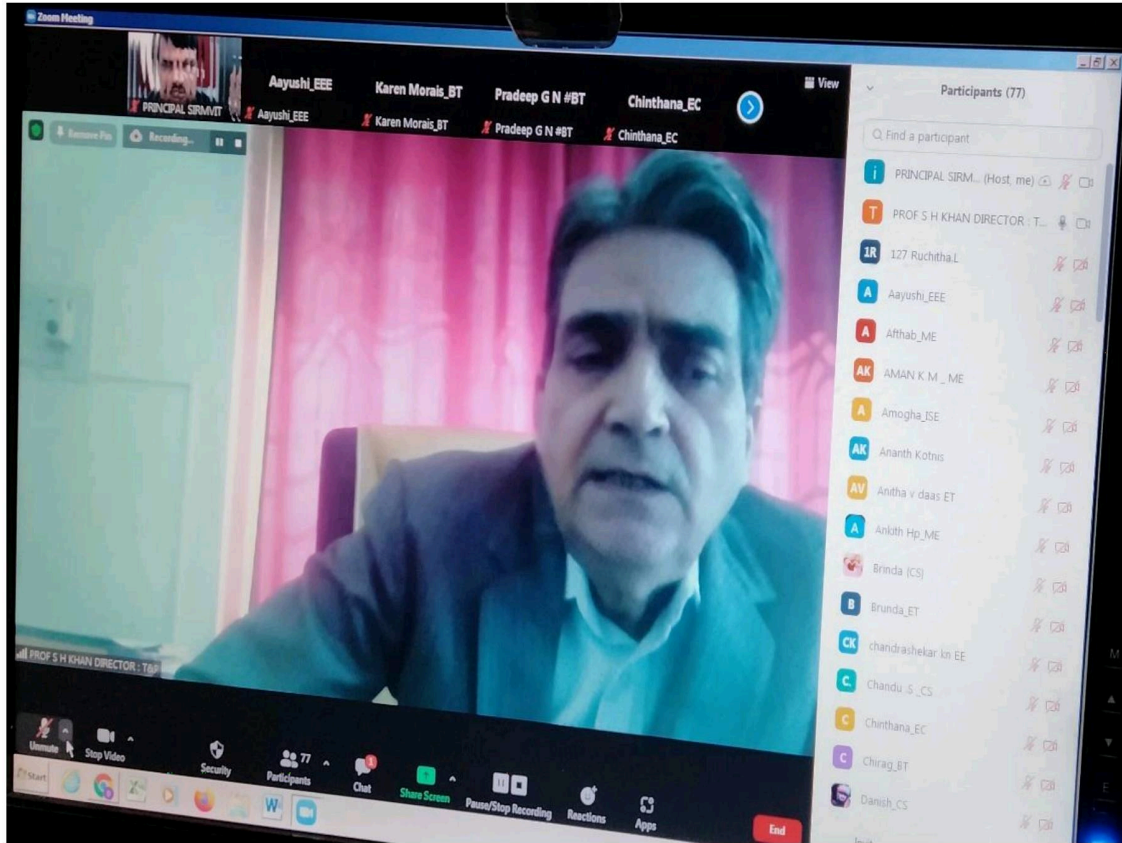
Activity	Career Guidance Cell (CGC)
	National Mathematics Day
	Training and Placement activities



Prof. Krishnapriya Sharma of ECE Dept. discussing about “Career Guidance Cell” to the newly admitted 1st year B.E. students.



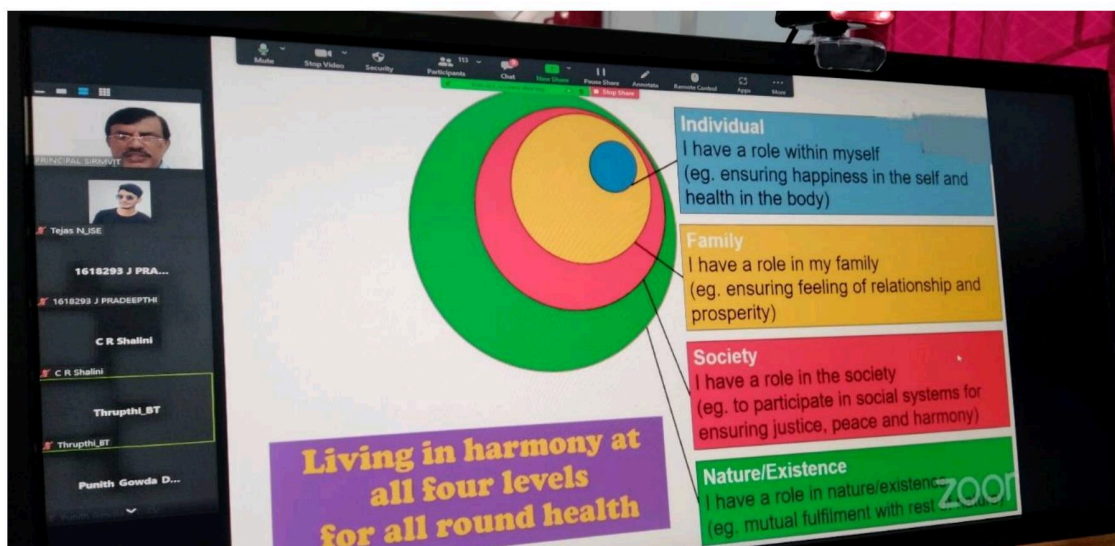
Dr. Raj Vedam from USA talking about Ramanujan on the occasion of “National Mathematics Day” to the newly admitted 1st year B.E. Students



Prof. S. H. Khan, Director, Training & Placement Cell discussed about “Training and Placement activities” to the newly admitted 1st year B. E. Students.

DAY-9 (22-12-2021, Wednesday)

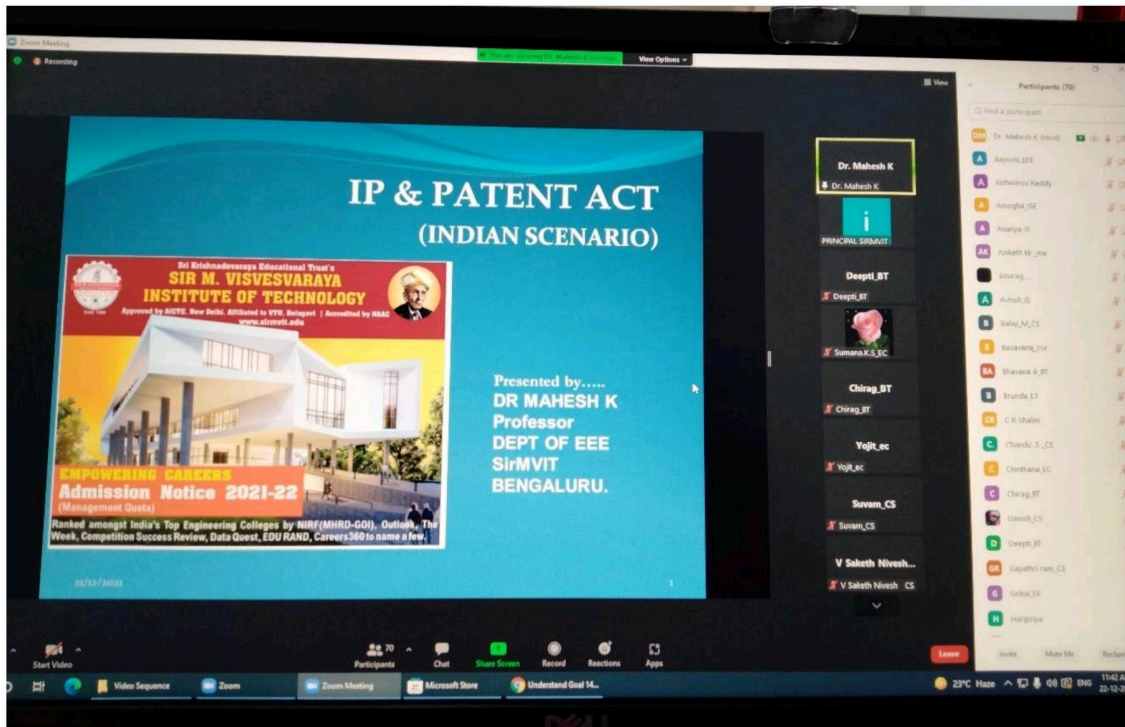
Activity	Lecture on UHV-1
	Sustainable Development Goals (SDG)
	Intellectual Property Rights (IPR)
	Alumni Association
	Entrepreneurship Development Cell (EDC)



Dr. G.M.Krishnaiah, HOD of Chemistry delivered a lecture on “Universal Human Values (UHV)” to the newly admitted 1st year B. E. Students



Dr. Hariharan. N, HOD of Physics delivered a talk on “Sustainable Development Goals” to the newly admitted 1st year B. E. Students



Dr. Mahesh, Professor of EEE Dept. delivered a talk on “Intellectual Property Rights” to the newly admitted 1st year B. E. Students



Dr. M. S. Suresh, EEE briefing about “Alumni Association” to the newly admitted 1st year B. E. Students

Viewing MOE Innovation Ce...

Ministry of Education
Government of India

MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education

AICTE

Orientation Session Mentor-Mentee Programme for IIC Institutions

Date: 21st December 2021
Time: 03:00 PM

Join Us YouTube **LIVE**
/mhrdinnovationcell

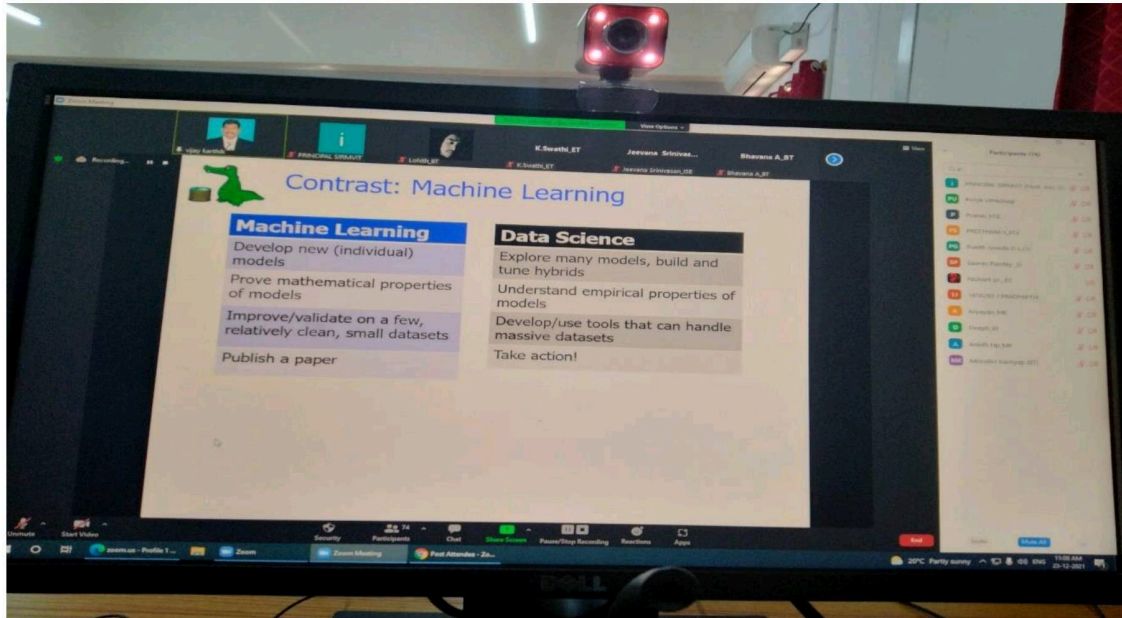
In the presence of

PROF. ANIL SAHASRABUDHE Chairman, AICTE	PROF. M P POONIA Vice Chairman, AICTE	PROF. RAJIVE KUMAR Member Secretary, AICTE	DR. ABHAY JERE Chief Innovation Officer, MIC
---	---	--	--

Dr. Priya Narayan of BT Dept. discussed about “Entrepreneurship Development Cell” to the newly admitted 1st year B. E. Students.

DAY-10 (23-12-2021, Thursday)

Activity	Emerging areas in Information Technology
	Pollution control and Environmental protection
	Awareness of AIDS, Tobacco and Drugs



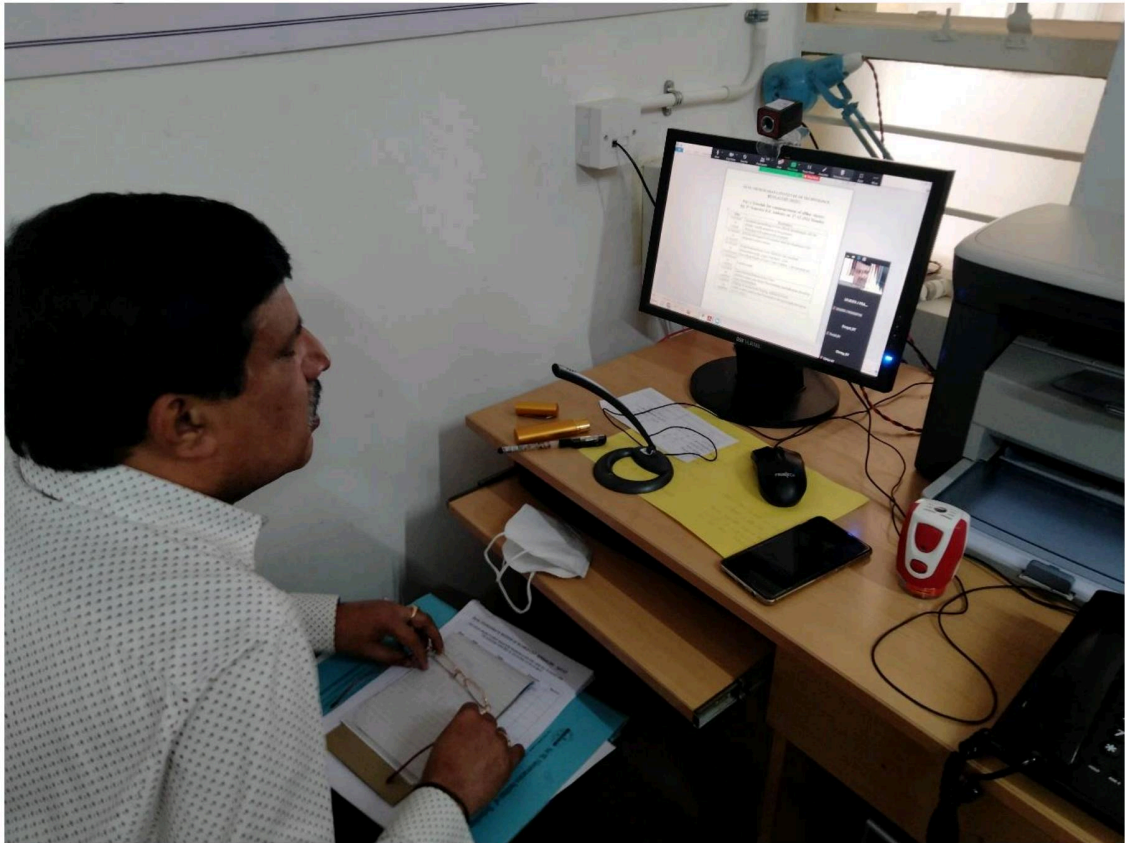
Dr. Vijay Karthik, HOD of ISE delivered a talk on “Emerging areas in Information Technology” to the newly admitted 1st year B.E. Students



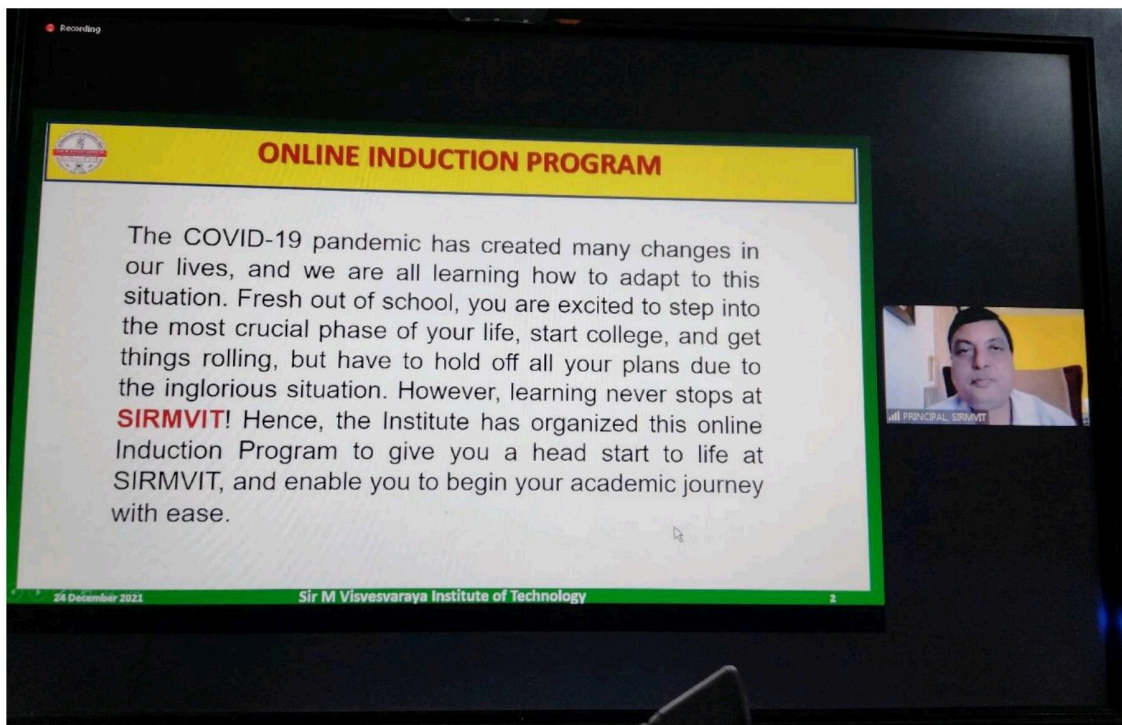
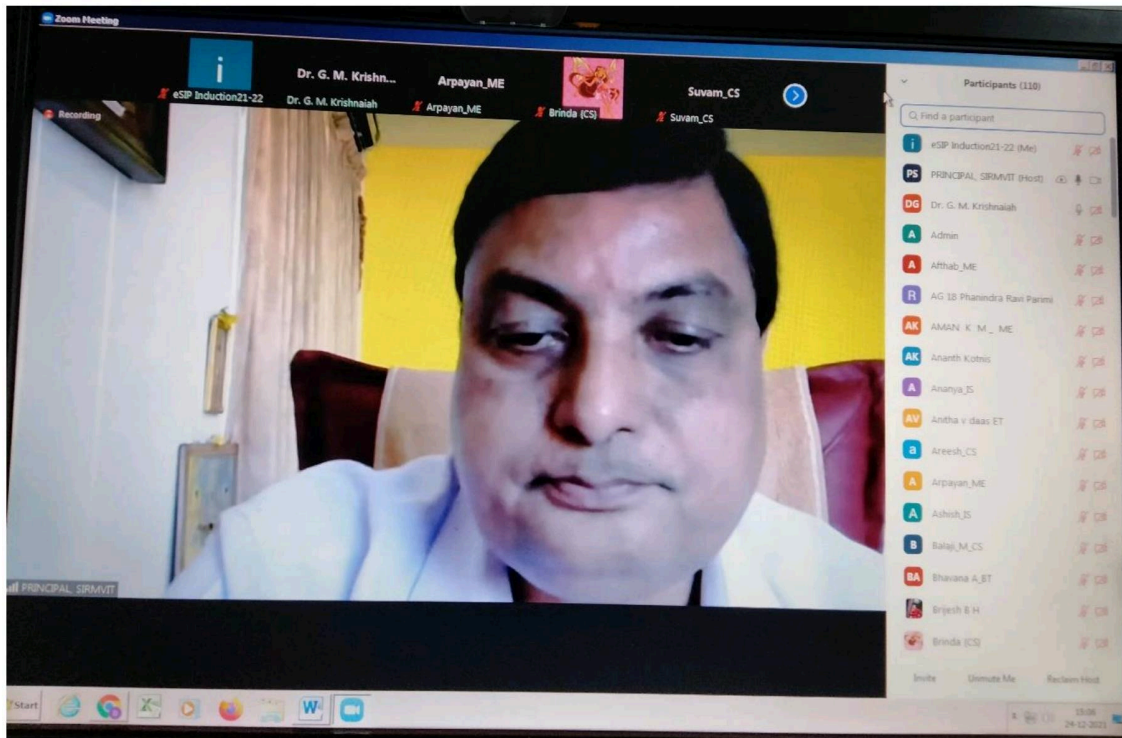
Prof. Mahendra Babu, HOD & Dr. Shivanna of Civil Engg. dept. delivered a talk on “Pollution control and Environmental protection” to all the newly admitted 1st year B.E. Students



Mr. Karthik of Mechanical Engg. Dept. welcomed the speakers Dr. Nandish Kumar S, Bangalore Medical College & Dr. Gowthami P, Oxford Medical College during conduction of the expert lectures on “Awareness of AIDS, Tobacco and Drugs” to the 1st year B.E. Students.



**Dr. G. M. Krishnaiah, HOD of Chemistry addressed the 1st year B. E. Students on
“General instructions on commencement of classes”**



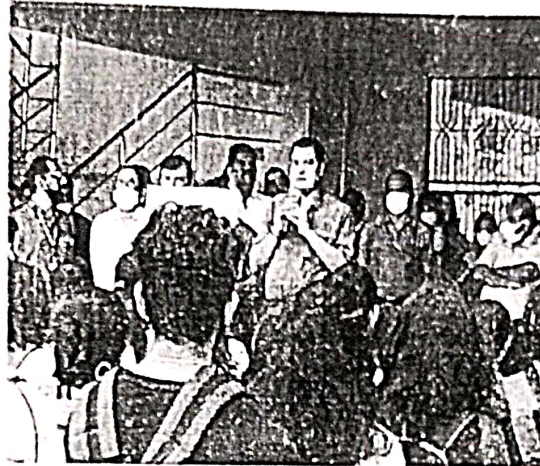
Concluding remarks by Dr. V. R. Manjunath, Principal of Sir MVIT to the newly admitted 1st year B.E. Students



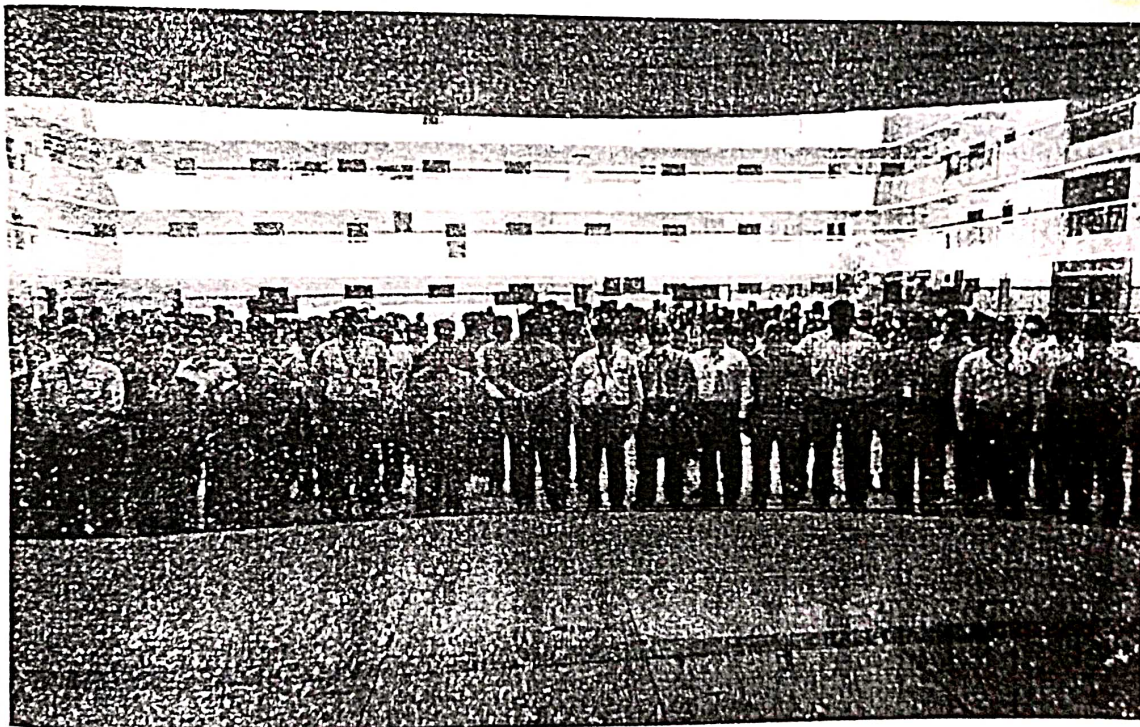
Dr. V. R. Manjunath, Principal during an interaction with the newly admitted 1st year B.E Students

DAY-12 (27-1-2022, Monday)

Activity	Welcome address by Principal to all the students
----------	--



Above: Welcome address by the Principal of Sir MVIT Dr. V. R. Manuunath to the newly admitted 1st year B.E students assembled in the Quadrangle (Admin Block)



The Principal, all the HODs, newly admitted Students and Parents assembled in the Quadrangle of Admin Block

