



## **OCTOBER 2021- INSTITUTION LEVEL ACTIVITIES**

**EVENT 01:** Date of Event – *5<sup>th</sup> October 2021, Tuesday*

Theme of the Event/ Day – *Leveraging Technologies for a Better Tomorrow*

Venue – *Seminar Hall, A Block, 4<sup>th</sup> Floor, DSATM*

### **Dignitaries to the event**

1. Dr. Srinivas Talabattula, Chair - Prakash Bharathi, Networks of IEEE Photonics Chapters of India, Professor, Dept of ECE, IISc, Bangalore.
2. Mr. Arjun Singar, Research Scholar – Higher Education Model, IISc, Bangalore
3. Dr. B R Lakshmikantha Principal & Director, DSATM
4. Dr. Sumithra Devi K A, Dean Academics, DSATM
5. Dr. C Nandini Vice Principal, DSATM.

### **Objectives of the Program/ Event**

- To create awareness on IEEE Society and its benefits to academic and research domains
- To impart knowledge on the National Education Policy (NEP)
- To impart ethics and commit to professionalism and social responsibility
- To impart solutions in environmental context for creating eco-friendly and sustainable environment

### **Highlights/Snippets of the Event**

- The event started with innovation song by Ms. Poorna Bhat (5<sup>th</sup> Sem ECE Dept.) and lamp lighting ceremony by the dignitaries.
- Dr. Sumitra Devi, Dean of Academics, DSATM welcomed the gathering to the event.
- Dr. B R Lakshmikantha, Principal, DSATM delivered the presidential address to the gathering.
- Dr. Srinivas Talabattula, the chief guest of the event addressed the student gathering on the various issues undertaken by IEEE Society, the need for IEEE forum for students and the benefits of IEEE members in professional and academic career. Various domains of IEEE and its importance and significance was highlighted by Dr. Srinivas
- Mr. Arjun Singar, spoke about NEP, its implementation, and the need for such model in the Indian Education scenario. The benefits of NEP model and its effects on the education system.
- Dr. C Nandini, Vice Principal, DSATM proposed the vote of thanks
- Prof. Shreyas B V, Civil Dept., gave a presentation on universal human values and ethics in professional career. UHV is part of a new curriculum to be introduced by AICTE for Engineering students.
- Prof. Madhusudhan, NSS Coordinator – DSATM, conducted a clean campus drive in the DSATM Campus to impart and educate the students on the need and necessity of environmental management.
- Various events were organized by the departments on IEEE Day to engage the students in innovate thinking and learning. The following are the events organized by various departments
  - I. Debate on Artificial Intelligence in Civil Engineering – Dept. of Civil Engg.
  - II. Technical Quiz – Dept. of Computer Science Engg.
  - III. Testing your Memory and Pictionary – Dept. of Electrical Engg.
  - IV. Quiz on trends in Electronics and IT Field – Dept. of Electronics Engg.
  - V. Web Design – Dept. of Information Science Engg.
  - VI. Technical Quiz – Dept. of Mechanical Engg.

## Measurable outcomes with respect to realisation of Vision

- Ethics and social awareness leading to professional growth and ensuring environmental sustainability
- Gain the knowledge about NEP and related aspects of Higher Education
- Awareness on Professional forums such as IEEE and their need for career growth

## Picture Galley

**Dayananda Sagar Academy of Technology & Management, Bangalore.**

**IEEE STUDENT BRANCH DSATM INVITATION**  
Its our immense pleasure to invite you for the

# "IEEE DAY-2021"

Organized by  
**IEEE STUDENT BRANCH, DSATM**  
In Association with IEEE Bangalore Section

**Chief Guest**  
**Dr. Srinivas Talabattula**  
Chair, Prakash Bharathi,  
Networks of IEEE Photonics Chapters of India,  
Professor, Dept. of ECE,  
IISc, Bangalore

In Presence of  
**Dr. B. R. Lakshminantha**  
Principal

**Venue: Seminar Hall, 4th Floor 'A' Block**  
**05-10-2021, @10.00AM**

Nikhilgaya Y  
IEEE Branch Counselor, DSATM  
Asst. Professor, ISE Dept.

Dr. Samiksha Devi K.A  
Dean Academics & MOD ISE

Dr. C. Nandini  
Vice-Principal & HOD CSE

**Dayananda Sagar Academy of Technology & Management, Bengaluru-82**

**"IEEE DAY – 2021"**  
**PROGRAMME SCHEDULE**

Event	Person	Time
Inauguration		10:00AM
Invocation		10:05AM
Welcome address		10:10AM
Lighting the Lamp		10:15AM
Principal Address		10:20AM
Vote of thanks		10:30AM
About IEEE Session	<b>Dr. Srinivas Talabattula</b> ECE, IISc, Bengaluru	10:35AM to 11:05AM
Session on National Education Policy (NEP)	<b>Mr. Arjun Singar</b> Research Scholar, Higher education Model IISc, Bengaluru	11:05AM to 11:35AM
<i>Tea Break</i>		
Seminar on Universal Human Values	<b>Prof. Shreyas B V</b> Assistant Professor Dept. of Civil Engineering, DSATM	11:45AM to 12:15PM
Session on Go Green Event	<b>NSS Unit, DSATM</b>	12:15PM to 1:00PM
<i>Lunch Break</i>		
<b>Technical Events</b>		
Debate on Artificial Intelligence in Civil Engg.	Dept. of Civil Engg.	2:00PM to 3:30PM
Technical Quiz	Dept. of Computer Science Engg.	
Events on Testing your Memory & Pictionary	Dept. of Electrical & Electronics Engg.	
Technical Quiz on Recent trends in Electronics & IT field	Dept. of Electronics and Communication Engg.	
Web Design	Dept. of Information Science & Engg.	
Technical Quiz	Dept. of Mechanical Engg.	

**Venue: Seminar Hall, IV Floor, A-Block, DSATM, Bengaluru-560082**

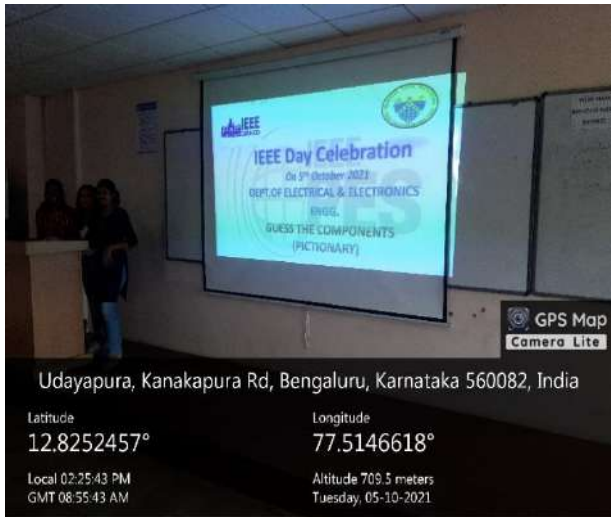




**Bengaluru, Karnataka, India**  
 Udayapura, Kanakapura Rd, Bengaluru, Karnataka 560082, India  
 Lat N 12° 49' 31.1484"  
 Long E 77° 30' 52.4448"  
 05/10/2021 10:38 AM



**Udayapura, Kanakapura Rd, Bengaluru, Karnataka 560082, India**  
 Latitude **12.8252652°** Longitude **77.5144657°**  
 Local 11:54:27 AM Altitude 709.5 meters  
 GMT 06:24:27 AM Tuesday, 05-10-2021



**Udayapura, Kanakapura Rd, Bengaluru, Karnataka 560082, India**  
 Latitude **12.8252457°** Longitude **77.5146618°**  
 Local 02:25:43 PM Altitude 709.5 meters  
 GMT 08:55:43 AM Tuesday, 05-10-2021



**Bengaluru Karnataka India**  
 29°C 84°F  
 2021-10-05(Tue) 03:07(PM)



Decimal DMS  
 Latitude 12.825413 12°49'31" N  
 Longitude 77.515913 77°30'57" E  
 2021-10-05(Tue) 03:03(p.m)



2021.10.05 15:15

## **EVENT 02: Entrepreneurship and Development Cell-DSATM**

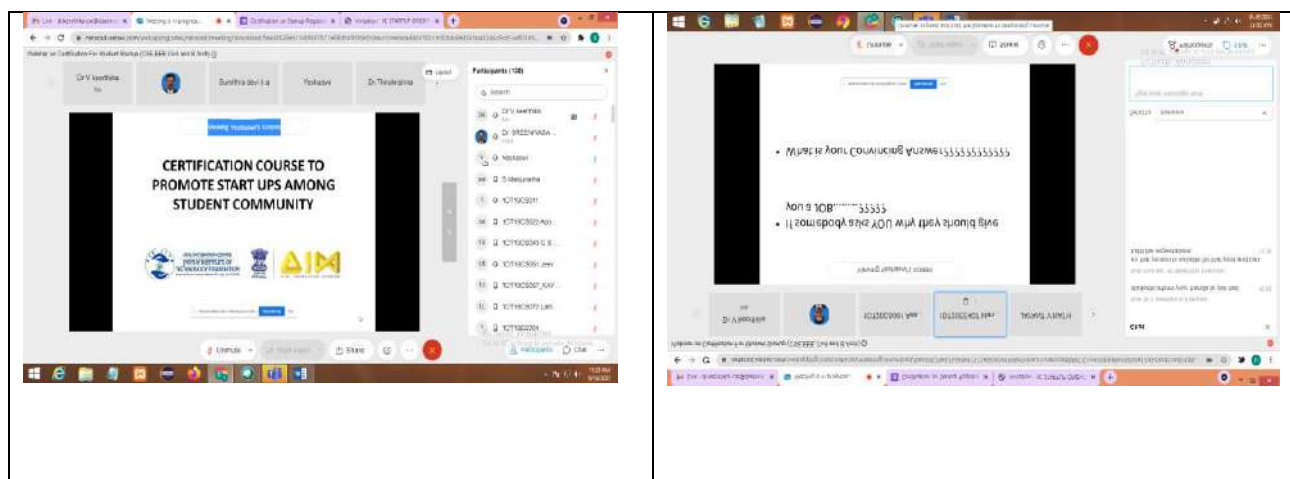
<b>Event Name</b>	Awareness session on Certification courses on Start up Registration –AIC
<b>Theme</b>	seminar –creation of start up among students
<b>Date of Event</b>	16-09-2021
<b>Platform</b>	online
<b>Resource Person</b>	Mr.Yashaswini Nag, Program Manger, Indian Start Ups

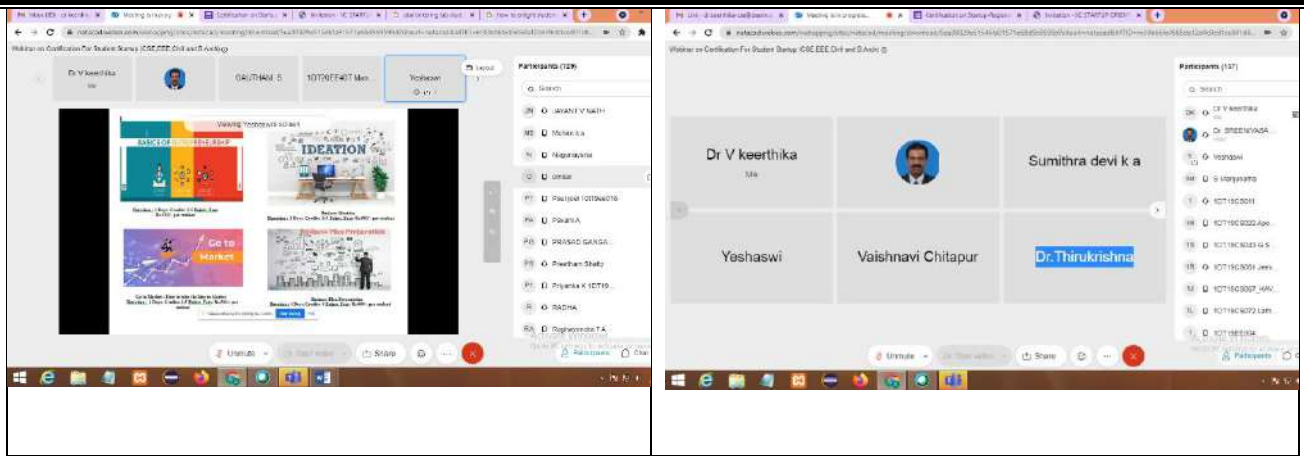
The Event conducting and arranged by EDC cell of DSATM on 16-09-2021 for the all department students those interested in Start up the program will consist of 18 certification program in the duration of 3 months ,students select courses according to their interest to score 30 credits. The resource person has explained the benefits of the program to the students.

### **Objectives of the Program/ Event**

1. To create innovation and start up in HEI
2. Facilitating the process of In house employment generation
3. Developing a vibrant entrepreneurship Ecosystem Across students
4. To promote at least two start up from each department
5. Instilling the “Entrepreneur Mind set Among student community

**Purpose:** To create Awareness on Innovation and importance of Start up idea among students, guiding them into Start-up Planning and Development. To promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses.





**Expected outcomes:** Students to pursue innovation and entrepreneurship in line with the Education Policy (NEP) emphasis on nurturing young students for problem-solving and critical thinking. Develop better Cognitive Ability amongst Technology Students



**OCTOBER – 2021- DEPARTMENT LEVEL ACTIVITIES**

**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

**EVENT 01:** Dr. J.T. THIRUKRISHNA was **External Examiner at Bharatiya University, Coimbatore, Tamilnadu**

**ViVa Voce Date:** 08.10.2021 /11 a.m

**Candidate:** Mrs.K.Chitra

**Title:** “Moore and Map Probabilistic Subspace Clustering with R- Tree Indexed Data Storage for Efficient Dimensionality Reduction for Climate Data”

**Mode:** Online/ Google Meet Meeting Link: <http://meet.google.com/ayu-xquh-yaa>

**Supervisor:** Dr.D.Maheswari

**EVENT 02:** Dr. J.T. THIRUKRISHNA was **External expert for Comprehensive viva voce at Presidency University, Bangalore.**

**Comprehensive viva voce Date:** 09.10.2021/2 pm

**Candidate Name:** Ms. Shweta S Aladakatti (20183CSE0010)

**Title:** A Framework for Automation of the Interlinking Process and Document Classification in Semantic Web

**University Name:** Presidency university

**Mode:** Online/meet.google.com/akw-diqc-nsg

**Supervisor:** Dr. S. Senthilkumar

**EVENT 03:** “MOU Exchange Ceremony” with EduSkills Industry Centre of Excellence on 8-10-2021.



**Resource person/ participants:**

Mr Shubhajat Jagadev- Co-Founder and CEO, EduSkills  
 Mr Manjunath Chandrasekhar Program Manager Asia pacific Head, Blueprism  
 5<sup>th</sup> Semester students of ISE, CSE, ECE, EEE.



**EVENT 04:** Dr. Anusha Preetham was declared winners on women’s open category in BMS inter college badminton tournament for staff organized by BMS-SOA, Yelahanka, Bengaluru on 8<sup>th</sup> and 9<sup>th</sup> Oct 2021.



**EVENT 05:** 6<sup>th</sup> semester students have undergone internship for 4 weeks in association with MOU companies from August 13<sup>th</sup> till September 30<sup>th</sup> 2021.

- Ethnus (AWS)
- Smart Desert (Full Stack Development)
- Reveng Infosec (Cyber Security & Ethical Hacking)

**EVENT 06:** Following are the students of 2022 batch who got placed with highest package

USNO	NAME	COMPANY	SALARY	
1DT18IS031	Divya Kumari Jha	Heartcore(Japan)	19.0 LPA	
1DT18IS071	RAJ ANAND	ZEE Entertainment	15.0 LPA	

**EVENT 07:** Mahesh V. Ph.D. Scholar in Computer Science and Information Technology, successfully defended his Ph.D. thesis titled “**Detection and Prediction of Spyware for User Applications**” under **Dr. Sumithra Devi K A** on Saturday 4<sup>th</sup> September 2021, 2.00 p.m.

## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

### **EVENT 01: Inauguration of Student Start-up company “iColleges” in CSE department**

Student start-up “iColleges” was inaugurated in CSE department by 5<sup>th</sup> semester student Azeem Husain Khan. The event was presided by Principal Dr M Ravishankar, Head of the department Dr C Nandini and Mentor Dr V Keerthika. The 3<sup>rd</sup> semester student Vaishnavi is the employee who is working on paid internship.

Date: 28-10-2021

Venue: Research Lab, Department of CSE



### **EVENT 02: Seminar on “ Career Opportunities for Engineering Students”**

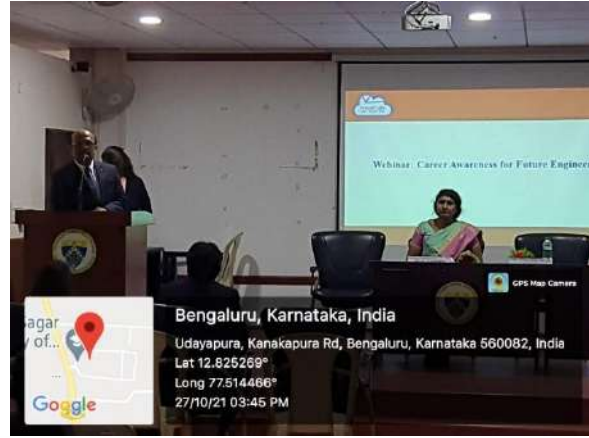
Date: 27-October-2021

Venue: A block, Seminar Hall

Speaker: Mr Supreeth Y S, Director & CEO Tequed Labs

Participants: 5<sup>th</sup> semester CSE students.



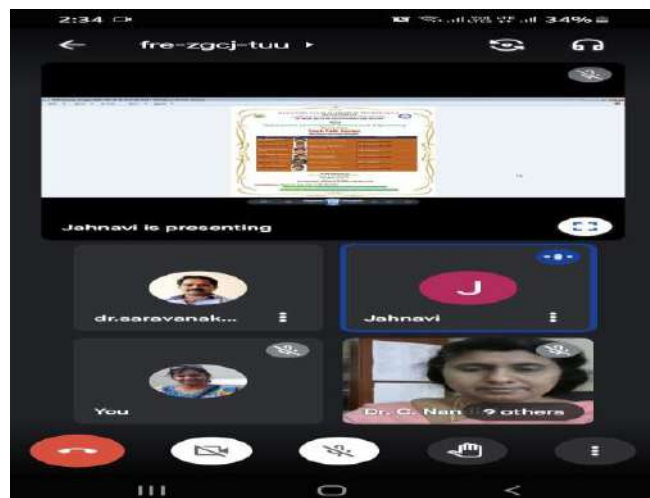


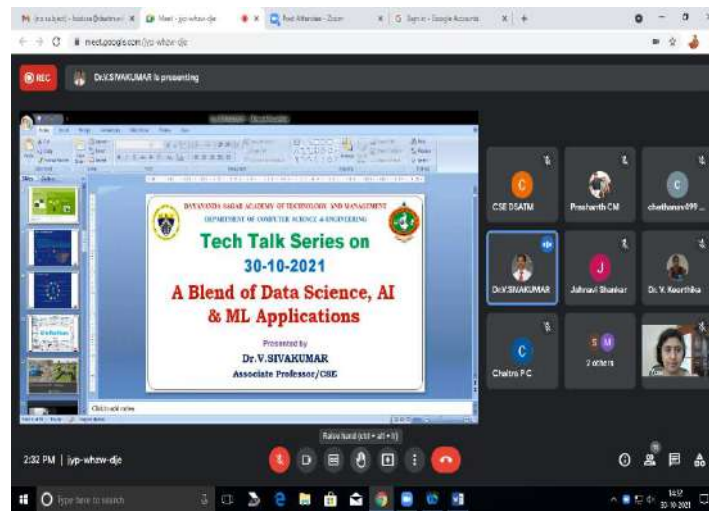
**EVENT 03: Tech Talk Series**

Tech Talk series is being organised in the department of Computer Science of Engineering Department during the month of October and November.

Date: 1-10-2021, 9-10-2021, 16-10-2021, 23-10-2021, 30-10-2021, 06-11-2021

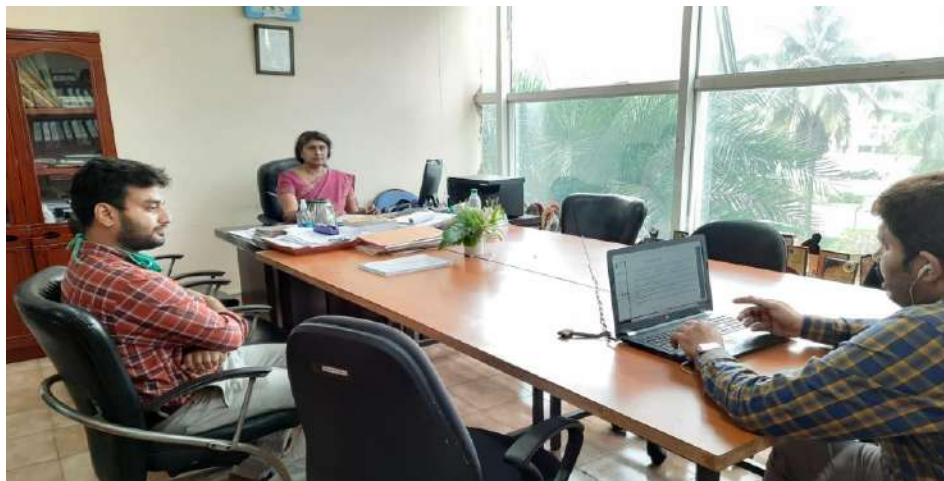
Venue: Online





#### **EVENT 04:** Research Centre Activity

Open Seminar of the Research Scholars Mr Shiva Sumant Reddy and Mr Girish N was held on 29-10-21 under the guidance of Research Centre Head Dr C Nandini and Doctorate Committee members Dr Sahana Gowda and Dr Rajesh R.



#### **EVENT 05:** Faculty Achievement

- Mrs Chaitra YR of CSE department successfully completed RPA Associate Developer Educator Training as part of Blue Prism University Academy Program

Blue Prism in partnership with EduSkills Foundation is proud to recognize

**CHAITRA Y R**

from

**Dayananda Sagar Academy of Technology and Management**

for successfully completing the Associate Developer Educator Training as part of BLUE PRISM ACADEMIA PROGRAM in the field of Robotic Process Automation

Date: 16/10/2021

Signature:



Ana Howes  
Global Head of  
Education Services

## FACULTY PUBLICATIONS DETAILS

Sl. No	Faculty name	List of publications
1.	Dr Kavitha C	A Novel Framework for NIDS Using Stacked Ensemble Learning. In: Ranganathan G, Fernando X, Shi F, El Alloui Y. Soft Computing for Security Applications. Advances in Intelligent Systems and Computing, vol 1397. Springer, Singapore.
2	Dr. R. Saravana Kumar , Shylaja B	“Deep Learning Image Inpainting Techniques: An Overview”, International Conference on Emerging Trends in Communication and Networking (ETCAN'21) held from 22.10.2021 to 23.10.2021 at Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamilnadu, India.
3	Dr. R. Saravana Kumar , Chaitra P C	“Preprocessing And Classification Algorithms On Micro Array Data For Cancer Classification”, International Conference on Emerging Trends in Communication and Networking (ETCAN'21) held from 22.10.2021 to 23.10.2021 at Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamilnadu, India.

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### EVENT 01:

Event Name	“IEEE DAY-2021”
Topics	About IEEE, Universal Human values and National education Policy
Date	05/10/2021
Mode	Offline
Resource Persons	<b>Dr. Srinivas Talabattula</b> Chair, Prakash Bharathi, Networks of IEEE Photonics Chapters of India , Professor Dept. ECE, IISc Bengaluru <b>Mr. Shreyas B V</b> , Dept. of Civil, DSATM Bengaluru <b>Mr. Arjun Singar</b> , Research Schalar, higher Education Model,IISc Bengaluru
Coordinator	Mr. Hareesh Kumar , Assistant Professor Dept. of ECE , DSATM



**Faculty Publication:**

1. Dr. Sumaiya M N Published paper on “Automatic Number Plate Recognition for Intelligent Transport System”, in Journal of Image Processing and Artificial Intelligence, e-ISSN: 2581-3803, Volume-7, Issue-3 (September-December, 2021), pp-24-30.
2. Dr. Sumaiya M N Published paper “Face Recognition Based Unsupervised Attendance File Generation Using Local Binary Pattern Histogram”, in Journal of VLSI Design and Signal Processing (e-ISSN: 2581-8449), Volume-7, Issue-3 (September-December, 2021), pp-28-35.

**Faculty Participation: Nil**

## DEPARTMENT OF CIVIL ENGINEERING

### EVENT 01: REPORT ON PROCEEDINGS OF INDUSTRY CONCLAVE

<b>Event Name</b>	INDUSTRY CONCLAVE -2021		
<b>Theme</b>	Creating Awareness about trends & expectations in industry from students- Role of Teachers in moulding students to the needs. Responsibility of students in their preparedness towards being employable		
<b>Date</b>	23/10/2021	<b>Time:</b>	10.00am to 2.00pm
<b>Venue</b>	<b>Inauguration</b>	Board Room, Ground Floor 'A' block	
	<b>Interaction with students &amp; Panel Discussion</b>	Seminar Hall, IV Floor 'A' Block	
<b>Panel Members</b>	[1]Sri. Ravishankar, General Manager Bureau Veritas Bangalore [2]Sri. Girish..P Senior Manager Bureau Veritas, Bangalore. [3]Sri. Nanda Kishore AGM Penna Cements [4]Sri. Aruna Senior Technical Engineer PWD Bengalooru Circle [5]Sri.Shankar Murthy Manger Infrastructure Division, TCS Bengalooru [6]Sri. Arun T G Project Head Aerial Route Technologies, Bengalooru		

### Hand out and Schedule:



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**Department of Civil Engineering**

**Industry Conclave - 2021**




In Association with

  
**Presided by**  
**Dr. M.Ravishankar**  
Principal, DSATM

  
**In the Presence of**  
Expert Speakers from Industry & Govt. Organization

Date: 23-10-2021  
 Time: 10.00 am - 2.00 pm

Coordinator  
**Prof. Vinayak A Hosur**  
Asst. Professor  
Convener  
**Dr. K.N. Vishwanath**  
Prof & Head



Industry Conclave –2021

(23-10-2021)

ORGANIZED BY

DEPARTMENT OF CIVIL ENGINEERING

PROGRAM SCHEDULE

Introduction about Department by Dr. K.N.Vishwanath	10.00 am
Introduction about Programme by Prof. Vinayak Hosur	10.05 am
Welcome of Dignitaries by Dr. M. K.Harikrishnan	10.10 am
Lightning the Lamp	10.13 am
Address by Principal Dr.M.Ravishankar	10.15 am
Introduction of Guests followed by their interaction with students	
• Mr.Ravishankar – on placements in context of projects taken up by company	10.25-10.55 am
• Mr.Girish.R – on Job opportunities in repair & maintenance	10.55-11.25 am
<b>Tea Break</b>	<b>11.25-11.55 am</b>
• Mr.Aruna – on Jobs in Govt. Sector & Work Progress	11.55-12.25 am
• Mr.Kishore – on Opportunities in Cement & Concrete Industry	12.25-12.55 pm
• Mr.Shankar Murthy – on Work nature in Infrastructure field	12.55-1.25 pm
• Mr.Arun.T.G – on Prospectus of Aerial Surveying in Data collection & planning	1.25-1.55 pm
Vote of Thanks by Prof.Vinayak A Hosur	1.55-2.00 pm

Program Host by Prof.Girish.P

**DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT**  
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 CE, CSE, ESE, ECE, EEE, ME Branches Accredited by NBA  
 Opp. Art of living, Udayapura, Kanakapura main road, Bangalore-560 082

## Objectives of the Program/ Event:

- Industry Conclave is to create and provide a forum for sharing market scenario, need of the industry, expectations from the employer with students.
- Provide students necessary guidance & Direction related to employability.
- Knowing Roles of teachers & Responsibility of students in getting additional skill based add on courses towards being employable.
- Venturing into possibilities of having MOU & deputing students for internship / Training.
- Up skilling our Technical staff in latest testing methods / specifications on par with industry standards

## Measurable outcomes:

1. Students were given an over all insight by the experts about the works & Projects being carried out by their organisation.
2. Internship & job opportunities in different verticals of Civil .
3. Showcasing Opportunities available in the private, Public & Government sector.
4. Two groups of three members each were provided opportunity to under take internship in PWD under Ms Aruna who was one of the expert speaker .
5. Permission to Visit Sight / Material Testing Laboratory under Bureau Veritas was offered to the students through Department.
6. **MOU between Bureau Veritas & Dept of Civil Engineering is on the shelf, with first level of work in place.**



**Inauguration:** By Experts from Industry in the **Briefing** by Principal Dr . M.Ravishankar  
Presence of Principal & Student Representatives highlighting the need & importance of such events in improving the dept & bringing Institution to next level of excellence





Dayananda Sagar Vidya Samste, Bengaluru, Karnataka 560082, India

Badamanavarathekaval  
Karnataka  
India

28°C  
82°F

2021-10-23(Sat) 11:53(am)



Dayananda Sagar Vidya Samste, Bengaluru, Karnataka 560082, India

Badamanavarathekaval  
Karnataka  
India

28°C  
82°F

2021-10-23(Sat) 12:24(pm)



Dayananda Sagar Vidya Samste, Bengaluru, Karnataka 560082, India

Badamanavarathekaval  
Karnataka  
India

28°C  
82°F

2021-10-23(Sat) 12:52(pm)



Dayananda Sagar Vidya Samste, Bengaluru, Karnataka 560082, India

Badamanavarathekaval  
Karnataka  
India

28°C  
82°F

2021-10-23(Sat) 01:17(pm)

**Interaction & Panel discussion:** Expert Speakers Namely Sri Ravishankar, Sri Girsh R, Ms Aruna, Sri Shankar Murthy & Sri Arun T G interacted to create awareness about the placement, Internships, Market Scenario, Projects at local & National level to students during their address.



Dayananda Sagar Vidya Samste, Bengaluru, Karnataka 560082, India

Badamanavarathekaval  
Karnataka  
India

30°C  
86°F

2021-10-23(Sat) 01:55(pm)



## EVENT 02: Report On Exchange Of Mou Followed By Technical Talk

### Hand out for the event-

<b>Event Name</b>	Exchange of MOU And <b>Technical Talk</b> to mark the occasion		
<b>Between</b>	PROTECT INFRASTRUCTURE SYSTEMS Pvt., Ltd., AND DEPARTMENT OF CIVIL, DSATM		
<b>Title of the Talk</b>	“ <b>WATER PROOFING CONCEPTS: Career Opportunities in Civil Engineering Field</b> ”		
<b>Date</b>	09/10/2021, SATURDAY	<b>Time:</b>	10.30am to 1.00pm
<b>Venue</b>	<b>MOU Exchange</b>	Board Room	
	<b>Technical Talk</b>	LH C-205, II Floor ‘C’ Block DSATM	
<b>In the Presence of</b>	Dr. M Ravishankar, Principal & Director DSATM Sri Raghunath S B Chief Managing Director & Sri. Ananda. M A Group Director; Protect Infrastructure Systems Pvt., Ltd., Dr. K N Vishwanath Prof. & Head Dept. of Civil Sri. VinayKumar V K, Asst. Prof. Dept. of Civil Sri Jayatheertha H S Asst. Prof. Dept. of Civil; DSATM		

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**DEPARTMENT OF CIVIL ENGINEERING**  
TECHNICAL TALK ON  
“**WATER PROOFING CONCEPTS:  
OPPORTUNITIES IN CIVIL ENGINEERING**”

**SPEAKER**  
MR. ANAND M A  
GROUP DIRECTOR  
PROJECT INFRASTRUCTURE  
SYSTEMS PVT. LTD

**on the occasion of MOU EXCHANGE EVENT**

**IN THE PRESENCE OF**  
DR. B. R. LAKSHMIKANTHA  
PRINCIPAL, DSATM  
DR. NANDINI. C  
VICE PRINCIPAL, DSATM  
DR. SUMITHRA DEVI. K. A  
DEAN ACADEMICS, DSATM

**CONVENOR**  
DR. K. N. VISHWANATH  
PROF & HEAD  
DEPT. OF CIVIL ENGRS, DSATM

**COORDINATORS**  
PROF. JAYATHEERTHA  
FACULTY, DEPT. OF CIVIL, DSATM

**2011 CENTENARY**

Saturday, 09<sup>th</sup> October 2021  
11:30am - 1:00pm

**LOGIN DETAILS**  
<https://meet.google.com/mfr-fhtt-scj>

**Invitation Letter & Acknowledgement letter to the speaker from Institution**



### Objectives of the Program/ Event:

- M**
- O**
- I**
- MOU would create an atmosphere of responsibility among faculty & students to utilize the technical / field expertise of the company to the benefit of department growth.
- Providing opportunity for students in taking up internship at the organization.
- Conducting short term training / hands on workshop on the aspects of water proofing.
- Multi utility paints to faculty through FDP in association with VTU / AICTE.
- Having placement assistance to eligible & interested students in the domain of the organization.
- Tech**
- Getting our students acclimated with the techniques of application & Materials used for water proofing.
- Up scaling the knowledge of field usage, importance & application through case studies
- Talk**
- **Knowing the career opportunities in the field of Civil Engineering**

### Measurable outcomes:

1. Directors of the organisation assured all the support in hand holding students in their Internship. Provided topics for live projects to be carried out by students
2. Students were given to understand basics of water proofing, causes, remedies, products being applied during water proofing.
3. Three batches of students approached the department to take up the live projects in association with the organisation.

### Photo Gallery:



Directors of Organisation Sri Ananda M A, Sri Raghunath & Dr M Ravishankar Principal DSATM, having bilateral discussions about MOU And having mutual introduction in board room in the presence of Dr K N Vishwanath, Prof. Vinaykumar & Prof. Jayatheertha H S



MOU being signed between DSATM & Protect Infrastructure Systems Pvt., Ltd & being exchanged .



Briefing to students about the purpose & providing Back ground of MOU & about Technical Talk.



Sri Ananda. M A delivering the Talk by an introduction to their organisation.

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

**EVENT 01:** IEEE Day-2021 was conducted on 5<sup>th</sup> October 2021, Students of 5<sup>th</sup> and 7<sup>th</sup> sem EEE also participated in the event. Some of the events like Pictionary, Technical Quiz, Memory were conducted by the Department for the Students.



Dayananda Sagar Academy of Technology & Management, Bangalore.

IEEE STUDENT BRANCH DSATM  
INVITATION  
Its our immense pleasure to invite you for the  
**"IEEE DAY-2021"**  
Organized by  
IEEE STUDENT BRANCH, DSATM  
In Association with IEEE Bangalore Section

Chief Guest  
**Dr. Srinivas Talabattula**  
Chair, Prakash Bharathi,  
Networks of IEEE Photonics Chapters of India,  
Professor, Dept. of ECE,  
IISc, Bangalore

In Presence of  
**Dr. B. R. Lakshmikantha**  
Principal

Venue: Seminar Hall, 4th Floor 'A' Block  
**05-10-2021, @10.00AM**

Nikshepa Y  
IEEE Branch Consellor , DSATM  
Assist. Professor, ISE Dept.  
\*Made with PosterMyWiz.com

Dr. Sumithra Devi K A  
Dean Academics & HOD ISE

Dr. C. Nandini  
Vice-Principal & HOD CSE



## Achievements by Faculty of the Department

Prof. Monika K M Won Woman's Open Category in the BS Narayan Memorial Inter College Badminton Tournament for Staff organized by BMS School of Architecture, Yelahanka, Bangalore



## DEPARTMENT OF MECHANICAL ENGINEERING

**EVENT 01:** FACULTY PARTICIPATED AND COMPLETED THE PART 1 OF THE ONLINE UHV REFRESHER FDP ORGANIZED BY AICTE, NEW DELHI.

Mr. Vijayavardhana C, Assistant Professor, Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru, has participated in six days online FDP on “Recent trends in Manufacturing Technology and Thermal Engineering” organized by the Department of Mechanical Engineering, Bharath Institute of Higher Education and Research, Chennai from 6<sup>th</sup> October 2021 to 13<sup>th</sup> October 2021.



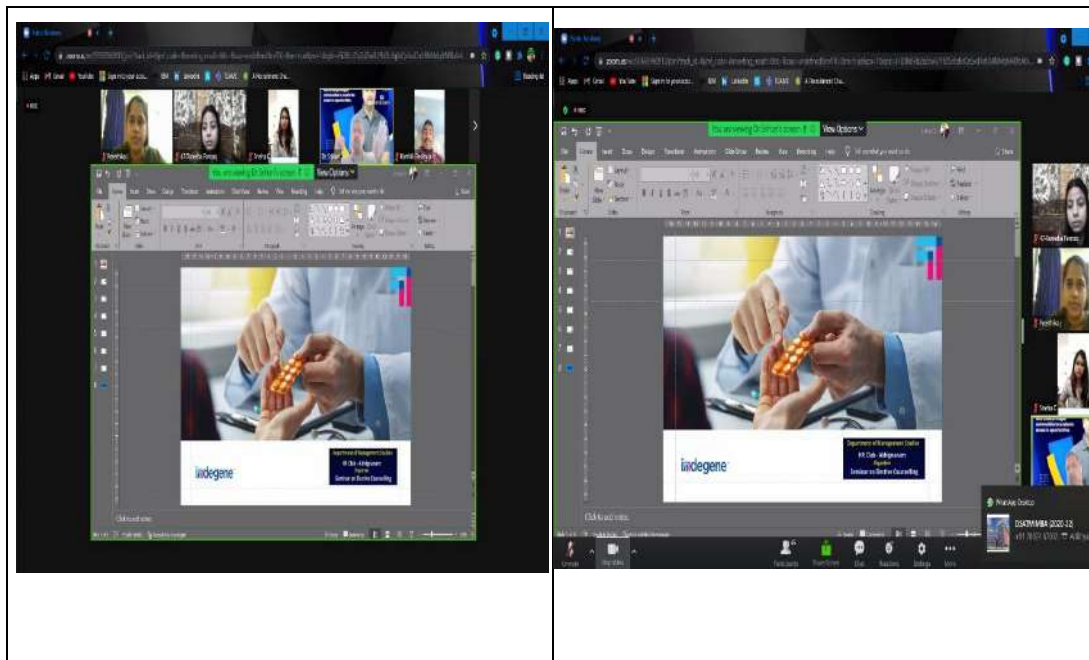
## MASTER OF BUSINESS ADMINISTRATION

### EVENT 01: Seminar on Elective Counselling

<b>Event Name</b>	Webinar on Elective Counselling
<b>Theme</b>	Elective Counselling
<b>Date</b>	09-10-2021
<b>Venue</b>	Zoom Meeting : <a href="https://zoom.us/j/97693960913?pwd=OEJ0R0VxcmZ4R29ka0ZieTdxZkJ2dz09">https://zoom.us/j/97693960913?pwd=OEJ0R0VxcmZ4R29ka0ZieTdxZkJ2dz09</a>

#### Objectives of the Program/ Event

- To facilitate students to take the right decision in choosing Elective Course.
- To educate the various Career Prospects in HR.
- To create awareness about the Corporate Expectations for HR Professionals
- To educate the students on the certification programs in HR.



#### Details about the event:

- Virtual Elective Counselling was organised from the HR Club on 9<sup>th</sup> October 2021.
- Dr. Shrihari S, Director, Human Resource at Indegene was the resource speaker.
- Dr. Shrihari S initially educated the students about the contemporary HR practices that are prevailing in the current scenario. Also the importance of data management and its significance that will impact the efficiency of the HR was highlighted.
- Students were given information about the various career opportunities and the certification programs in the HR area.

#### Outcomes:

- The webinar provided clarity on the scope and HR opportunities
- Enhanced student's confidence level to take the right decision.

### EVENT 02: Virtual Trading Competition "Market Master \_21" organised by

## **Dr. Divya U and Mr.Simha V L N**

<b>Event Name</b>	Market Master_ 21
<b>Theme</b>	Virtual Trading Competition
<b>Date</b>	11 <sup>th</sup> October 2021 to 10 <sup>th</sup> November 2021
<b>Online platform</b>	Virtual Trading platform from TrakInvest
<b>Participants</b>	Participants from all walks of life including students

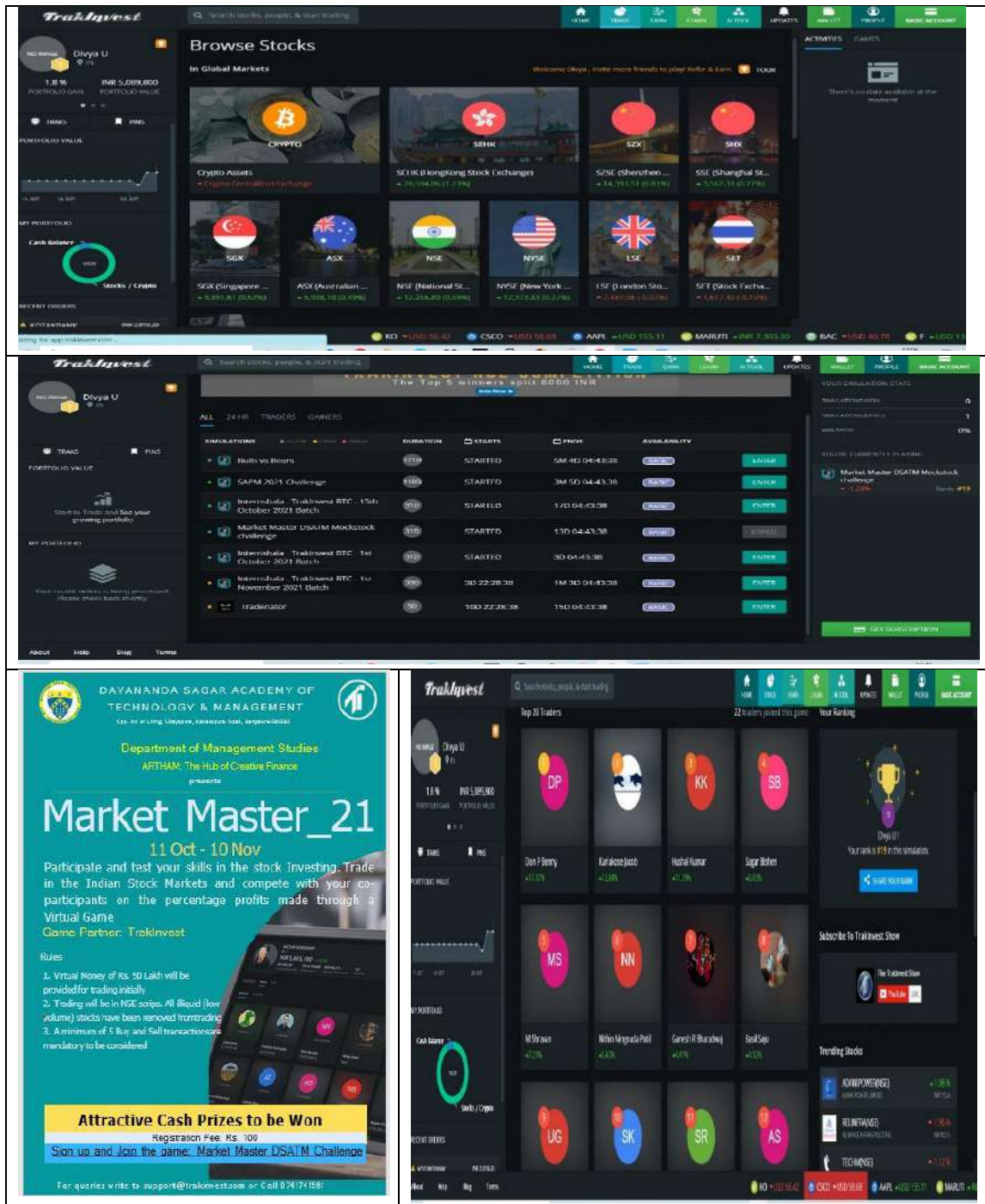
### **Objectives of the Program / Event**

- To impart trading skills among participants through a virtual trading platform.
- To prepare them for investment opportunities in stock markets.
- To help students acquire practical knowledge and skills associated with theoretical concepts covered through curriculum.
- To provide them confidence for exposure to practice online trading in real life situations.

### **Details about the Event:**

- The Trading competition was organised by Finance club - ARTHAM of MBA to give idea regarding Online stock trading among students, faculty members, industry executives, house wives, etc. The event's main objective was to train students and participants for online trading. The virtual platform for gaming was provided by TrakInvest with the active coordination and participation from Mr Arjun Chakaraborti, President & CEO, TrakInvest Group, India and Ms. Urvi Babla, Senior Vice President., Marketing and Sales of TrakInvest Group.
- The orientation program for Trading on TrackInvest was given on 18<sup>th</sup> september 2021 to orient appropriate knowledge among participants for online trading before the launch of the competition. Mr Arjun Chakaraborti and Ms. Urvi Babla gave a demo of Online buying and selling of stocks through their TrakInvest Platform from 10.30am to 12:30pm.
- The participation was invited from different MBA colleges in Bengaluru. It's a month long Trading competition which started on 11<sup>th</sup> October and will be ending on 10<sup>th</sup> November 2021. Many participants are actively involved in trading and we are expecting a grand finale to this game.





## Outcomes:

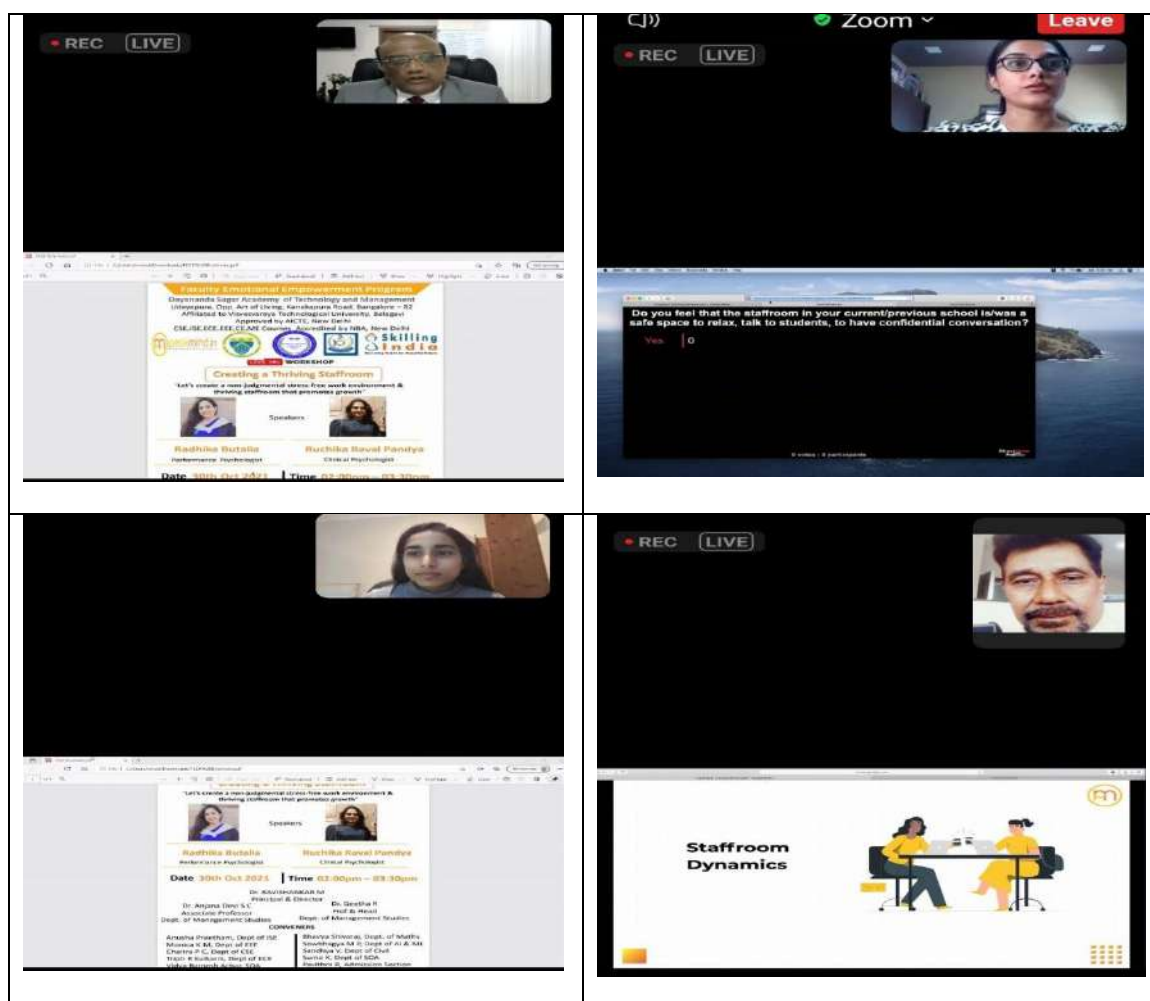
- The students could get the basic understanding of how the trading of stocks take place practically.
- Through their interaction, the students learnt the basics of how to analyse the stocks of a company through Fundamental and Technical analysis.
- The students were able to bust the myths around investment parlance and could get an idea of how to construct a strong and balanced portfolio.
- They were able to grasp the operations of a stock exchange through the demonstration of their trading skills on the platform of TrakInvest.

## **EVENT 03: Creating a Striving Thriving Staffroom**

## Objectives of the Program/ Event

<b>Event Name</b>	Webinar on Creating a Thriving Staffroom
<b>Theme</b>	FEPP – Faculty Emotional Empowerment
<b>Date</b>	30-10-2021
<b>Venue</b>	Zoom Meeting : <a href="https://us02web.zoom.us/j/87547278103?pwd=NGIzKzhIQTVDaEVSUWppQ0ZQRmpCQT09">https://us02web.zoom.us/j/87547278103?pwd=NGIzKzhIQTVDaEVSUWppQ0ZQRmpCQT09</a>

- To facilitate faculty members with strategies for Emotional Well-being at workplace.
- To educate the faculty members the techniques of creating a striving Staffroom.
- To create awareness on the significance of Emotional Empowerment on enhanced performance



## Details about the event:

- Webinar on Creating a Striving Classroom was organised form WEC under IQAC on 30<sup>th</sup> October 2021.
- Radhika Butalia, Performance Psychologist, Ruchika Raval Pandya, Clinical Psychologist from skilling India & peakmind were the resource speakers of the session.
- Respected Principal Sir, Dr. Ravishankar M, Principal & Director, DSATM graced the occasion with the opening remarks and the Welcome note.
- HOD's and Faculty members of DSATM were the participants for the webinar.

- The webinar focused on providing techniques and practices such as, making the staffroom pleasant, ergonomics for effective workplace, dealing with difficult students, customising the space, adding green plants for positive energy.
- Apart the infrastructure, the importance of interpersonal relationship and the bullying at workplace was also focused.

#### Outcomes:

- The webinar provided insights to design a staffroom that is effective to deliver the best.
- Faculty members gained knowledge on the significance of interpersonal skills for the most conducive environment.

#### Faculty Achievements/ Participation in External Events

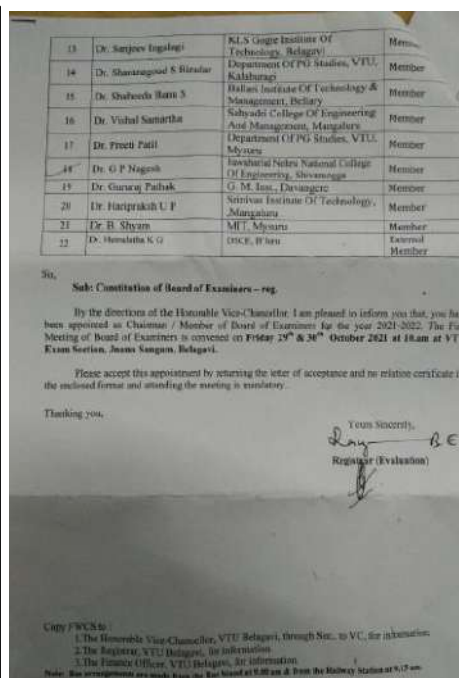
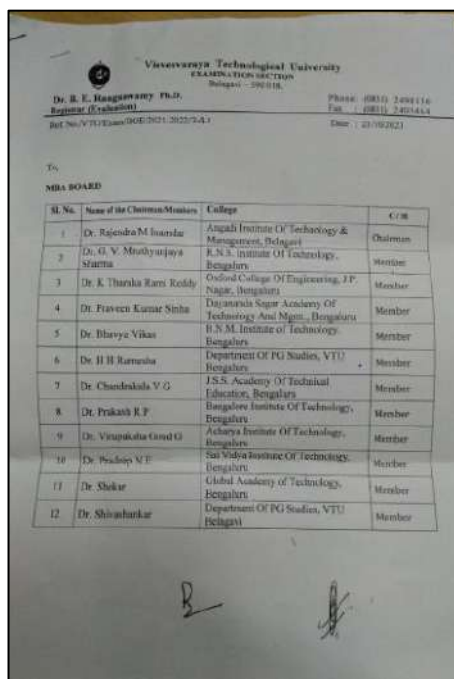
1. Dr Geetha R Professor and Head, MBA Department delivered a session as resource person on – *The Essential Components in Research to Craft a Proposal* during 2-Day Orientation Program for FPM Scholars at ISBR on 9<sup>th</sup> & 16<sup>th</sup> October 2021. The sessions were well received by the participants.



2. Dr. Anjana Devi S C Associate Professor, HR-Area was congratulated by the Principal, Dean and HOD for Publishing a research paper entitled- – **Model Evaluation on Employee’s Workplace Values and Organizational Values in Private Sector Banks in India** in GIS Science Journal dated 10<sup>th</sup> October 2021. **The journal is indexed in SCOPUS and UGC Care list.**



3. **Dr. Praveen Kumar Sinha**, Associate Professor, Finance-Area was congratulated, for empanelment as the Member of Board of Examiners for the year 2021-2022. The first Meeting of Board of Examiners is convened on Friday 29<sup>th</sup> & 30<sup>th</sup> October 2021 in VTU Exam Section, Jnana Sangam, Belagavi.

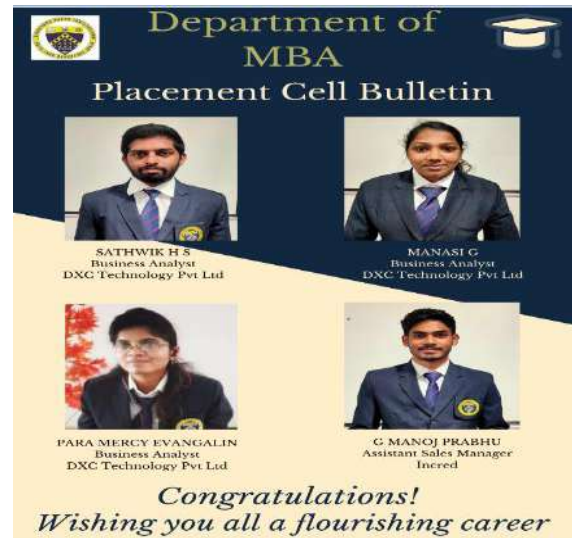
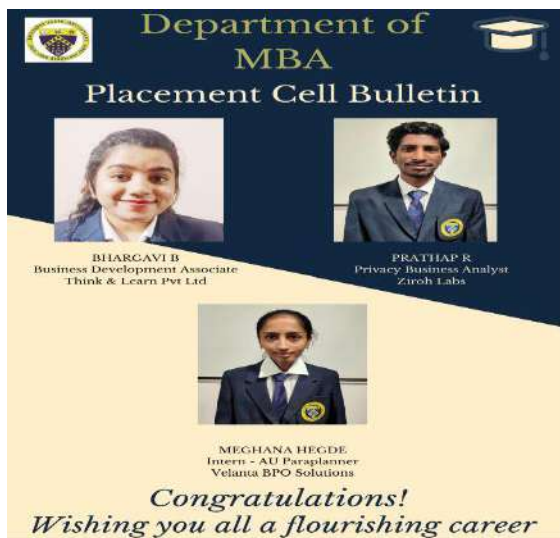


4. **Mr. Siddharatha N B S** attended National Conference on “*Role of Indian Foreign Policy in the Emerging World Order*” organized by Department of Political Science held on 30<sup>th</sup> September 2021 & National Level webinar on “Steps for Effective Thesis Writing” organized by the Senthil Research Advocacy Forum, V H N Senthikumara Nadar College, Virudhunsagar held on 7<sup>th</sup> October 2021.



## Students' Achievements

1. Congratulations to Bhargavi, Prathap, Meghana Hegde, Sathwik, Manasi, Para Mercy & Manoj of MBA 4<sup>th</sup> Semester for getting placed. We wish the very best in their future endeavours



## SCHOOL OF ARCHITECTURE

### EVENT 01: WEBINAR SERIES ON MASTER ARCHITECTS

Webinar Series on Master Architects by SOA Faculties has been introduced to students on 1<sup>st</sup> October 2021 at SOA .Associate Prof.Ar. Shabbir Lehri & Assistant Prof.Ar.Anushruthi Co-ordinated the event as guided by our Director Gaddam.D.Ramesh

DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT  
SCHOOL OF ARCHITECTURE

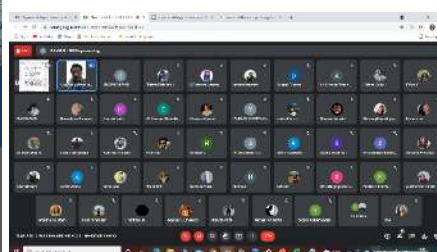
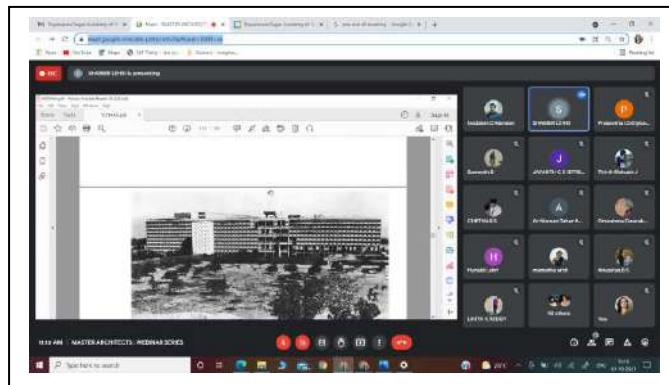
MASTER ARCHITECTS Webinar Series  
Friday 1<sup>st</sup> Oct 2021  
@ 11.00 am

Google meet link  
<https://meet.google.com/abk-pzmp-mtv>

CONVENORS  
Dr. B. R. LakshmiKantha,  
Principal, DSATM  
Prof. Gaddam D Ramesh  
Director, SOA-DSATM

CO-ORDINATORS  
Prof. Shabbir Lehri  
Associate Professor, DSATM  
9680394239  
Prof. Anushruthi  
Assistant Professor, DSATM  
9632763866

B V Doshi  
Charles Correa  
Laurie baker  
Uttam Jain  
Mari Gandini  
Christopher Benninge  
Louis Kahn  
Hasmukh Patel  
Le Corbusier  
Raj Rewal  
Edwin Lutyens  
Joseph Allen stein  
Hafeez contractor  
Romi Khosla  
Achyut Kanvinde



### EVENT 02: MASTER ARCHITECT WEBINAR SERIES-WEBINAR 1

Webinar by Ar.Shabbir Lehri on the works and philosophy of Master Architect B V Doshi as part of the Webinar Series on Master Architects has been conducted on 9<sup>th</sup> October 2021 at SOA with huge participation of students.Associate Prof.Ar. Shabbir Lehri & Assistant Prof.Ar.Anushruthi Co-ordinated the event as guided by our Director Gaddam.D.Ramesh.

DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT  
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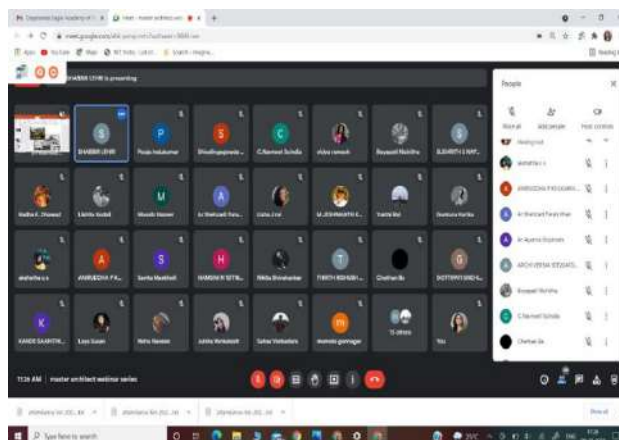
MASTER ARCHITECTS Webinar Series  
B V Doshi & louis Kahn  
Friday 9<sup>th</sup> Oct 2021  
@ 11.00 am

Google meet link  
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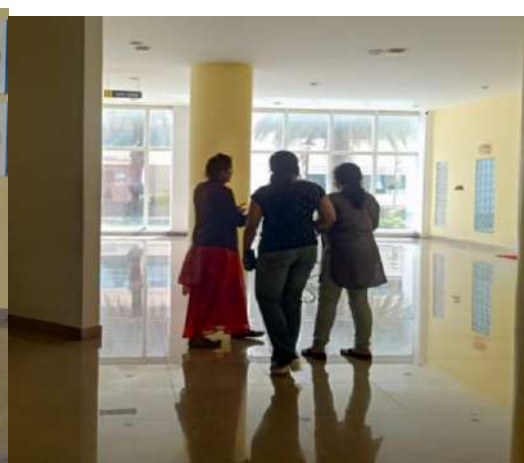
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Achyut Kanvinde



### **EVENT 03: SOA OPEN DAY**

SOA successfully conducted OPEN DAY to encourage aspirants to visit college campus to see infrastructure and meet faculties. Many students and parents visited the campus on the day.



### **EVENT 04: AYUDHA POOJA CELEBRATION**

On the auspicious occasion of Ayudha Pooja, SOA performed the prosperity pooja in the department on 13<sup>th</sup> October 2021. The occasion was graced with the presence of our beloved Principal Dr. Ravishankar and Our Director Gaddam D Ramesh. SOA faculties also been a part of the celebration.



## **EVENT 05: NAVARATHRI CELEBRATION**

Student Union Organised Navarathri Celebrations at SOA on 21<sup>ST</sup> October 2021 with the support of Director Gaddam D Ramesh.Principal Dr.Ravishankar M was the guest of Honour .Students and faculties actively participated in cultural and on the spot events.



## **EVENT 06: NPTEL RESULT**

Sl.No	Name & Designation	Course	Result
1	Savita Mastiholi Asst.Professor	Building Materials and Composites	76%
		Visual Communication Design for Digital Media	69%



**Elite**

**NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**SAVITA MASTIHOLI**  
for successfully completing the course

**Building Materials and Composites**

with a consolidated score of **76** %

Online Assignments	24/25	Proctored Exam	51.75/75
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Total number of candidates certified in this course: 169

Jul-Sep 2021  
(8 week course)

Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL21AR11513191385 To validate and check scores: <https://npTEL.ac.in/roc>

**NPTEL-AICTE**  
**Faculty Development Programme**  
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**SAVITA MASTIHOLI**  
for successfully completing the course

**Visual Communication Design for Digital Media**

with a consolidated score of **69** %

Jul-Aug 2021

Prof. Anand Thargarsaj  
NPTEL Coordinator  
IIT Madras

Prof. Dileep N. Malhotra  
Advisor (Research, In-house & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL21AR17523192362 To validate and check scores: <http://npTEL.ac.in/roc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notification dated 24<sup>th</sup> July 2018, either in other entrance / promotion courses. E-No. AICTE / HRD / FDP through MOOCs / 2017-18

## **EVENT 07: HALLOWEEN CELEBRATION**

SOA students Celebrated Halloween on 27<sup>th</sup> October 2021

