



DECEMBER 2021- INSTITUTION LEVEL ACTIVITIES

EVENT 01:

Event Name	National Mathematics Day
Theme	Srinivasa Ramanujan: Life and Achievements of a Genius
Date	22 nd December 2021
Venue	Dayananda Sagar Academy of Technology and Management(Online)

Objectives of the Program/ Event

- To impart knowledge about life and works of great Mathematician Srinivasa Ramanujan

Purpose: To impart knowledge on life and Achievements of Srinivasa Ramanujan and recent developments in Mathematics.

About the event:

- On the occasion of 134th birth Anniversary of Srinivasa Ramanujan, 22nd December 2021, which is also celebrated as National Mathematics Day, a webinar was arranged by the Dept. of Mathematics, DSATM. The webinar was graced by **Dr. M. Ravishankar** (Principal), **Dr. Sumithra Devi. K. A** (Dean Academics), **Dr. C. Nandini** (*Vice Principal*), HODs of all Departments and Staff of Department of Mathematics, DSATM.
- The webinar started with welcome speech by the convener, Dr.Nagaraj C, Prof. & Head, Dept. of Mathematics and presidential address by **Dr. M. Ravishankar**, Principal, DSATM.
- The session was from 12.30 -1.30 pm headed by Dr. B R Shankar, Prof., Dept. of Mathematics, NITK, Surathkal. His talk was on “**Srinivasa Ramanujan – Life and Achievements of a Genius**”. Students and staff came to know about Magic square, Messane prime number, Ramanujan prime number, highly composite number, Ramanujan Nagell equation, fractions of Bernoulli’s numbers, riddle with holes, infinitely nested radicals, Mock theta functions (used in the study of black holes) and many more concepts.
- The programme received good feedback from the participants. They were of the opinion of attending such webinars in future also.

Resource Persons

1. Dr. B R Shankar
Dept. of Mathematics, NITK, Surathkal.

Number of Participants: III Sem students of all branches: 473

Vision: To motivate the students to know the history and developments in the area of Mathematics.

Identification and addressing the Gap:

- Creating awareness among students about the life and achievements of Indian Mathematicians

Measurable outcomes w.r.t. realisation of Vision:

- Webinar helped participants in acquiring good knowledge about the life and works of great Mathematician, Srinivasa Ramanujan.

EVENT 02:

Event Name	Dealing with Cyber Bullying and Harassment in Student Life
Theme	Cyber bulling and harassment measures for prevention
Date	28-12-2021
Venue	Respective classrooms in all the departments

Objective: to provide best practices in cyber bullying and harassment prevention and how to overcome this issue.

Purpose: To develop positive attitude towards cyber bullying and harassment

About the Program:

The program was all about how a student can overcome or report the harassment made in social media. The resource person mentioned about how and to what extent Cyberbullying will influence on academic, social, and emotional development of undergraduate students. The students were also conveyed about what actually constitutes bullying and the different ways it can manifest itself. They were also informed about the various laws which govern bullying in India and how they have evolved.



Resource person/ participants:

Mr. Vinod David

Corporate Trainer @ SkillingIndia.

Participants:

3rd semester students of all the departments (CSE, ISE, ECE, EEE, Civil, Mech, Arch, MBA)

Vision:

To create awareness among the students about the cyber harassment and laws in India towards the same.

Measurable outcomes:

Enables the student to stay strong against the impression of cyberbullying and harassment on young health.



DECEMBER – 2021- DEPARTMENT LEVEL ACTIVITIES

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

EVENT 01: Ms Keerti Patil and Ms. Pooja Nayak S organized technical Session on **“Pentium IA-32 Processor”** on 11th Nov 2021 from 11.30am to 1pm in Seminar hall for 3rd Semester A and B section . The session focused on implementation of the Pentium IA-32 Processor implementation along with learning the architecture of Pentium Processor. The Resource person was **Mr.Sreenivasa Setty, Associate Professor DSATM, Bangalore.**



EVENT 02: Mrs.Manjula K organized Placement workshop on **“Successful Career Planning, Higher Education & Technical Profile Building”** on 6th Nov 2021 from 11.30am to 1pm in seminar hall for 5th Semester A, B, and C. The workshop focused on addressing various requirements of career planning like English improvement skills, Profile building, Higher education etc. The Resource person was **Mr. Mark, Career Expert at BYJUs.**



EVENT 03: Dr.Rashmi Amardeep, Dr.Pooja Nayak S and Dr.Priya Nandihal organized workshop **“Cyber Security & Ethical Hacking”** on 3rd, 4th and 11th and 27th Nov 2021 from 10 am to 4:30pm in Seminar hall for 5th semester A,B and C section. The event focused on Digital Forensics Investigation Process Flow, Mobile Forensics, and Hands on Session on various Digital Forensic, Cyber Audit. The Resource person was **Mr. Samarth Bhaskar Bhat, Technical Director Reverse Engineering InfoSec.**



EVENT 04: Dr. Manjula G and Ms. Vasudha G Rao organized Technical seminar on **“Demonstration of front-end design web page with case study”** on 11th Dec 2021 in M-Block, Room no. 401 from 09.30 AM to 11:30 AM for 5th semester A,B and C section. The Resource person was **Mr. Saurav Singh, Senior Software developer, Impelsys, Bengaluru.** The event focused on demonstrating building Web applications to protect data integrity and build fault tolerant environments.



EVENT 05: Dr. Anusha Preetham and student coordinators Ayush Rungta (Acting President) and Ayush Bhardwaj from ISE 5th semester A organized **Coding club** Sessions for 3rd semester Students

- Session 1 was conducted on 13th Nov., 2021 12.20pm onwards .The session focused on the functionality and happenings of the club, Code of conduct of the club and Selection of the coding club members
- Session2 was conducted on 15th, Nov 2021 3.30pm onwards. The session focused on the aptitude & coding test which was conducted online via Go forms. <https://linktr.ee/DSATM>. The test consisted of 30 questions of varying degrees of difficulty.60 Students were Shortlisted
- Session 3 was conducted on 16th, November 2021_ from 4:30 - 5:30 pm . The session focused on the 2nd round of the selection process. The test consisted of another aptitude & coding test comprising of 20 questions. 36 Students were Shortlisted
- Session 4 was conducted on 6th Dec 2021 2:00 pm to 4:30 pm.The session focused on the election to elect the new President, the vice president and the treasurer committee.

The administrative members were elected based on their performance in the task “**Get the Things done**” assigned to them.

- Session 5 was conducted on 9th Dec 2021 9:30 am to 11:30. The session focused on the functionality and the code of conduct of the club

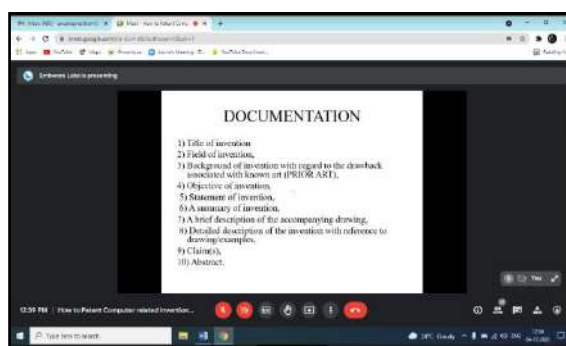


EVENT 06: Dr. Anusha Preetham organized Technical session on “**How to be an entrepreneur & innovator (by ISE- coding club)**” on 10th December 2021 in Seminar Hall (M Block) for 5th semester A,B and C section. The session focused on showing a clear picture to the students about how they can become successful entrepreneurs and to brief them about different ideas on the marketing of products. The Resource person was **Dr. Geetha R, HOD-MBA, DSATM, Bengaluru.**



EVENT 07: Dr. Anusha Preetham organized Technical session and webinar on “**How to patent Computer related Inventions-IPR (Online & Offline)**” on 4th Dec 2021 for 7th Semester students of CSE, ISE, ECE, EEE, Mech and Civil Branch. The session focused on

clarifying and simplifying the laws behind patenting CRI (Computer Related Inventions), making the procedures more transparent and time bound. The Resource person was **Mr. Praveen, Co-founder and Managing Director, Embware Labs Pvt. Ltd Bengaluru, Director, EDQI & COO, Bangalore**



EVENT 08: Dr.G Manjula organized expert talk on **“Automata Theory, Compiler Design and Natural Language Processing Application”** on 15th Dec 2021 from 11.30 to 1pm for 7th Semester Professional Elective students in Seminar Hall, B-block, Fourth-.floor. The session focused on providing the students the opportunities to identify the different industrial need concepts of Natural Language Application. The Resource person was **Mr. Sri Harsha Narayan V, Director, EDQI & COO, Bangalore.**



EVENT 09: Prof. Babu Kumar, Prof. Nikshepa, Dr G Manjula organized Expert Talk on **“Current Trends in Business Management and Entrepreneurship”** on 17th Dec 2021 from 11.30 to 1pm in Seminar Hall, B-block, Fourth-.floor. The session focused on giving the students the opportunities to identify the different sectors of employment, including careers in Entrepreneurship. The resource person was **Mr. R Gopinath Rao Director, MSME, Bangalore, Govt. of India.**



EVENT 10: Ms Bindu S organized Expert Talk on “**Linked List**” on 18th December 2021 from 11.30 to 2pm in Room no: 308,third floor for 3rd Semester Students. The session focused on helping students understand the implementation of Linked list and also helped the students in understanding the concept of XOR Linked list in detail. The Resource person was **Mr Nagesh V, Associate Manager, Tredence, Bangalore**



EVENT 11: Dr.Nagarathna C R presented the paper titled “**Detection and classification of Alzheimer’s disease using Deep learning techniques**” on 18th December 2021.



FACULTY PUBLICATIONS

1.Nagarathna C R, Dr Kusuma M, “Detection and classification of Alzheimer's using Deep learning techniques”, 3rd International conference on communication and intelligence system, Conducted by National Institute of Technology, Delhi, Soft computing research society, Pages 1-6, Dec. 2

STUDENT ACHIEVEMENTS

Department congratulates **Punith USN: 1DT20IS068 , BATCH: 2020** for securing **1st Place Gold Medal in the Weight Category** in 85kgs in Senior group at 22nd MTI® National Amateur Muaythai Championship-2021



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

EVENT 01: Seminar on “Oracle Certification Program”

Date: 1-12-2021

Speaker: Mr N Krishnamoorthy, Business Manager-South, Oracle India Private Ltd.

Surendra Babu, Senior Solution Architect, Oracle India Private Ltd.

Venue: Seminar Hall, 4th floor, ‘A’ block, DSATM

Participants: 3rd semester and 5th semester CSE students.

No of participants: 214



EVENT 02: Seminar on “Career Planning and Higher Education” by Career Labs

Date: 6-12-2021

Speaker: Mr P N Santosh, COE & Founder, Career Labs

Mr Mark, Founding Member of Career Labs, Career Expert

Mr Suresh, Byjus – Career Labs

Venue: Seminar Hall, 4th floor, ‘A’ block, DSATM

Participants : 5th semester students. 133 students



EVENT 03: Seminar on “Study Abroad- Higher Education Session” in Association with Outleap Technologies Pvt Ltd

Date: 7-12-2021

Speaker: Mrs Usha M, Senior Manager, Business Development, Leap Scholar

Venue: 201, A block, DSATM

Participants : 7th semester students. 79 students participated

DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT
(Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)
University, Opp. Jai of Living, Kanakapura main road, Bangalore-560082
CE, CSE, ECE, EEE, ISE, ME Courses Accredited by NBA, New Delhi

Department of Computer Science & Engineering
Organizing
Seminar
on
STUDY ABROAD- HIGHER EDUCATION SESSION

Date: 7/12/2021
Time: 10.30pm to 11.30pm
Venue: Seminar Hall, 4th floor, 'A' block

RESOURCE PERSON
Usha M
Senior Manager- Business Development
Leap Scholar

IN THE PRESENCE OF
Dr. M RAVISHANKAR
Principal, DSATM

Convener
Dr. C. Nandini
Vice Principal, Prof. & HOD-CSE DSATM

Registration Link: <https://forms.gle/XHECJf9gAcnandUw5>

Co-ordinator:
Jahnvi S, Asst. Prof., CSE, DSATM

All Program Final Year Students



EVENT 04: MOU with Leap Scholar

Date: 7-12-2021



EVENT 05: National Level Hackathon- 2021

Date: 14-12-2021

Speaker: Mr Supreeth Y R, Director

Venue: 201, A block, DSATM

Participants : CSE students. 79 students participated



EVENT 06: Seminar on " Introduction to Apple App Development using Swift & Xcode"

Date: 11-12-2021

Speaker: Mr Akash, Apple Certified Trainer

Mr Kushagra, Apple Certified Trainer.

Venue: DSATM Seminar Hall

Participants : 3rd and 5th semester students. 235 students participated



Introduction to Apple App Development using Swift & Xcode



Topics Covered

1. Testing Methodologies
2. Swift Introduction: Academics & Faculty
3. Swift Curriculum: Segregation – Fundamentals – Data Collection
4. Demonstration of iOS App Development using Swift & Xcode
5. Why Swift Programming? Keynote

Date: 11th December 2021
Time: 10:30am to 12:00 Pm
Venue: DSATM Seminar Hall

Presenter
Mr. Manish
Apple Certified Trainer

Registration Link:
<https://forms.gle/RWwJ2CX9v5aaUQYF5>



Apple
Authorised
Education Specialist

EVENT 07: Orientation Program for First year BE students By Dr C Nandini on the topic “Academic Regulations” on 13-12-2021

Orientation Program for First year BE students – On Add-on Labs was conducted by

- **Prof Bhaskar Rao, Jahnvi ,Manasa, Deepashree - Cyber Security, NCDRC Lab**
- **Dr Prashanth, Prof Siva Kumar, Keerthana – Big Data Lab**



EVENT 08: Dayananda Sagar Business Academy NCC Unit in Association with Kaggalipura CHC organized one day Vaccination Drive - 1st & 2nd DOSE Of Covaxin , Covishield & COVID Test on 13th December ,2021 at 11:00AM in the college premises for students, teaching , non-teaching staffs & General Public.

A Tribute was paid to India’s First TRI-SERVICE Chief, General Bipin Rawat and other Braveheart's. Dr. M Ravishankar Principal, DSATM, Dr. C Nandini, Vice Principal, Prof. & CSE HOD, Principal DSBA Dr Veena, Lt Nagaraj NCC represented the Occasion along with HOD’s of various Department, Teaching, Non-Teaching Faculties and students of DSATM

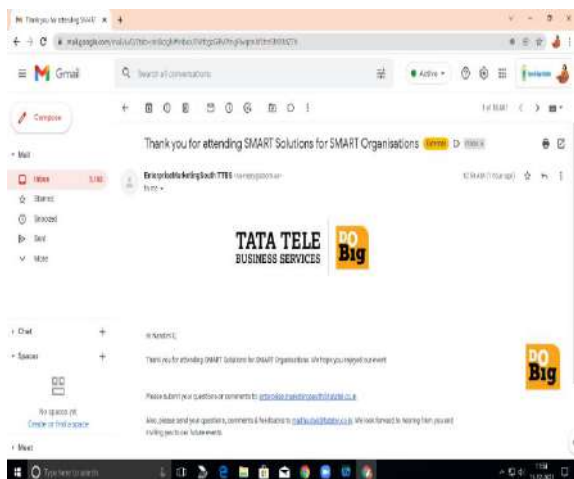


EVENT 09: Faculty Achievement

- **Dr C Nandini has been awarded with Dr APJ Abdul Kalam Teachers Excellence Award 2020 from Shikshak Kalyan Foundation, Ghaziabad UP held at Constitution of India Club, New Delhi in association with AICTE on 22 December 2021.**



- **Dr C Nandini attended the event SMART Solutions for SMART Organisations on 11-12-21.**



- Dr. Prashanth C M of CSE department gave a talk on “Vehicular Cloud Computing” on 18.12.21 in the 6 days Online AICTE-ISTE INDUCTION/REFRESHER program organized by Department of CSE, Coorg Institute of Technology, Ponnampet, Kodagu, Karnataka



Schedule and slots of One Week online “AICTE-ISTE INDUCTION/REFRESHER PROGRAM” on “Computer Science and Engineering”



Sponsored by AICTE and ISTE, organized by Department of CSE, Coorg Institute of Technology, Ponnampet, Kodagu, Karnataka

December 17–23, 2021

Session	Day & Date	Time	Topic	Speaker
1	Friday 17-12-2021	9.30AM -11.00AM	Inauguration Session Chief Guest: Col. B Venkat, Director (Faculty Development), AICTE. Chaired by: Dr. M. BasavaraJ, Principal Coorg Institute of Technology, Ponnampet	Guest of Honor: Sri C P Bellappa, President, KES Dr. M C Kariappa, Vice President, KES Sri. Rakesh Poovolah C P, Secretary, KES Keynote Speaker: Col. B Venkat Director (Faculty Development), AICTE. Dr. Suresh Kumar, Chairman, ISTE, Karnataka Section
2		11.15AM -12.45PM	Coding Theory in Reliable and Secure Communication	Dr. Pavan Kumar C, IIT Dhorwad
3		1.30PM - 3.00PM	Introduction to AI & ML	Dr. Jyothi Shetty, Mod, CSE, NMAMIT, NITE
4		3.00PM - 4.30PM	Tech Tools for Formative Assessment	Prof. Prashanth Arakatti, INNCE, Shivamogga
5	Saturday 18-12-2021	9.45AM -11.15AM	Vehicular Cloud Computing - An overview	Dr. Prashanth C M, Davananda Sagar Academy of Technology and Management, Bangalore
6		11.30AM - 1.00PM	Preparing students for competitive programming	Mr. Aman Chourasiya , Software Engineer, Google
7		1.30PM -3.00PM	Cloud Computing and Micro Services	Mr. Gautham Nimmagadda, Director of Software Engineering, Ribbon Communications
8		3.10PM-4.30PM		Mr. Dhananjay Ajeru , Manager of Software Engineering, Ribbon Communications

EVENT 10: Student Achievement

- Raj Kumar E M and Smitha G Adiga of 7th semester CSE received the Certification of Participation, AICTE Regional Level, Chhatra Vishwakarma Awards 2020.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

EVENT 01:

Event Name	The journey of everybody to somebody
Theme	Creating awareness of Entrepreneur Journey
Resource Person	Aishwarya K Puranik CTO, CoachEd Ex- BMSIT, Ex-PwC
Date	1 st December2021
Venue	Online Webinar - DSATM
Coordinator	Mrs. Tripti Kulkarni, Assistant Professor

Objectives of the Program/ Event

- The event “The journey of everybody to somebody” held on 1stDecember 2021 in offline mode at ECE Department,Dayananda Sagar Academy of Technology and Management, Udaypur, Kanakpura main road, Bengaluru.
- Objective of program is to create practical awareness of real life of an entrepreneur.



EVENT 02:

Event Name	IETE Foundation Day-2021
Theme	Technical
Date & Time	13/11/2021 & 10.00 to 01.30PM
Venue	ECE Department Laboratory

Objectives of Events

- To enhance the Technical Skills
- To present their creative technical ideas
- To inculcate team work among students

Technical Events:

- **Technical Painting**
- **Video Contents**
- **Photo Contents**
- **Poster Presentation**
- **Project Expo**
- **Technical Quiz**

Outcome of Technical Event: Students can able to participate technical events to present recent advancements in Electronics and Communication Engineering and able to manage a complete event.

Photos:



EVENT 03:

Event Name	Guest Lecture on Opportunities at ISRO & Modulation Techniques used in Satellite Launch Vehicle
Theme	Guest Lecture
Date	18/12/2022 at 11.30AM to 1PM
Resource person	Mrs. Smitha KS, Deputy Project Director, Integrated Vehicle Health Management, ISRO, Thiruvananthapuram.
Venue	A Block, Seminar Hall ,DSATM
Mode	Online: Google Meet
Coordinator	Dr. Sumaiya M N , Associate Professor

Objectives of the Program/ Event:

As knowledge of Space Communication and its processes is very important for Electronics & Communication Engineering students for their placements and career, the department of ECE took a step ahead and arranged a session to create awareness among the students. The main objective of the event is to let the students know about design, construction, implementation

and testing of a RF subsystem to be used on a digital communication link. The Modulation Techniques used in Satellite Launch Vehicle provides a modulation techniques used at the satellite Launch Vehicle.

Purpose: To create awareness among the students about various opportunities in Space Communication to build their better future.



Faculty Publications:

1. Mr.R V Manjunath, Dr.Karibasappa presented a paper on “Automatic liver and tumour segmentation from CT images using Deep learning algorithm” at ELSEVIER – dated on 06/12/2021.

Faculty Participations:

1. Mrs. Divyashree M attended webinar on “Reviewing of Literature for Formulating a research problem” organized by Research graduate dated on 18/12/2021.

2. Dr.Roopa R Kulkarni of Dayananda Sagar Academy of Technology and Management, Bengaluru has Participated and Successfully completed One Week AICTE – VTU Joint Training Programme for Teachers on “An Overview of Teaching Techniques in Basics of Electronics and Communication Engineering” on 13th to 17th December 2021 Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.

3. Dr. Roopa R Kulkarni of Dayananda Sagar Academy of Technology and Management, Bengaluru has Participated and Successfully completed One Week AICTE – VTU Joint Training Programme for Teachers on “An Overview of Teaching Techniques in Innovation & Design Thinking” on 6th to 10th December 2021 Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.

DEPARTMENT OF CIVIL ENGINEERING

EVENT 01: National Pollution Control day 2021[December 02, 2021]

Event Name	Technical Talk		
Theme/ Purpose of Event	To commemorate the victims of Bhopal Gas Tragedy		
Date	11 th December 2021	Time	11.30 am
Organization Representatives	Advisory Board: Dr. M Ravishankar (Principal) Convener: Dr. K N Vishwanath (HOD-Civil) for DSATM Coordinator: Prof. Deepthi B P Asst Professor Dept. of Civil		
Speaker & Technical Expert	Dr. Soumya H N Associate Professor, Dept of Civil DSCE		
Venue	Seminar Hall, Ground Floor, 'M' Block		

Objectives of the Program/ Event:

- To create and provide a forum for enhancing students knowledge on latest advancements in the subject area.
- Provide students necessary guidance & Directions in taking up projects in Environmental field.
- Developing an interaction between institutions for exchange of knowledge & technical know how for academic delivery.

Measurable outcomes:

1. Students were given an over all insight by the expert about the advancements in the field of Air pollution
2. Awareness about possibilities of converting learnt aspects towards final year project / Seminar.



Prof. Deepthi Coordinator of the event Initiating Technical talk with a brief back ground about the seasonal Them of event [to Commemorate Bhopal Gas Tragedy & relevance of the talk.



Students Engrossed as Dr H N Soumya delivers her talk & enlightening the audience about Variation in pollutants level in Bengalooru rural, Causes for higher level of concentration

EVENT 2: Final Year Students Project: Project Phase I- Presentations:

Event Name	P Project Phase I- Presentations:		
Theme/ Purpose of Event	Review of Project progress as per academic requirement in VII Semester		
Date	27 th December 2021	Time	10.00am to 2.30 pm
Reviewers	Dr. Harikeerthan, Dr.Shubhalakshmi, Prof Supraja I, Prof. Deepthi, Prof. Sandhya V, Prof. Girish. P, Prof. Vinaykumar, Prof.Vinayak Hosur, Prof.Shreyas. B V,		
Event Coordinators	Dr. K N Vishwanath & Dr.Shubhalakshmi		
Student Participation	118 Students of Final Year UG Program		
Venue	Room No. 205, 2 nd Floor, 'C' Block		

About the Event / Purpose:

- The Event is a part of Academics as an add on skill enhancement event
- Provides a platform for the students to present their project work completed to match Phase I level
- An opportunity to fine tune, rectify & incorporate the suggestions and guidelines given by the reviewers.

Outcomes of the Event:

- Students could identify the gap areas in their work
- Understood the importance of Phase – I presentation.
- Did asses their preparedness.



EVENT 3: Site Visit- Technical

Event Name	Site Visit- Technical		
Theme/ Purpose of Event	To make students understand the practical aspects of the Theoretical concepts learnt in the class room		
Date	28 th December 2021	Time	9.45 am to 4.30 pm
Sites Visited	[1] BERLA RMC plant at ShivanaHalli; [2] KMF unit at Shivaahalli; & [3] Mini Irrigation Dam at Harobele Village; Kanakapura		
Event Coordinators & Accompanying staff	Teaching Staff: Prof. Girish, Prof.Shreays, Prof. Deeothei B P, Prof. Jayatheertha Non Teaching Staff: Mr. Manoj Kumar & Mr. Ananda:		

About the Event/ Purpose and

- Understand the environmental aspects and operational unit of the effluent treatment plant
- Know process involved in manufacturing of dairy industry, components
- Site Location, Key Construction elements & operations of Harobebe Dam
- Provide students necessary inputs of the Practical aspects learnt in theory classes.
- Asses the constraints & managerial process to run an industry
- Showcasing Opportunities available in the private, Public & Government sector

Outcomes of the Event:

- Students understood the practicality of running an industry
- Able to understand the functioning of different elements in a dam
- Analysed the process of treatment involved in a specific industry


FACULTY ACHIEVEMENTS

Sl.No	Name of the Staff	Name of the Event Attended/ Title of Paper Presented	Organizing Institute
1	Dr. K N Vishwanath	On line advance course: on UTILISATION OF INDUSTRIAL SOLID WASTE IN CONCRETE 2021	CSIR-SERC Chennai:
2		One week STTP through ICT Mode- LABORATORY PRACTICE ON CIVIL ENGINEERING MATERIAS-CONCRETE	NITTTR- Kolkota 13 to 17 th December 2021
3		One Week STTP on INTELECTUAL PROPERTY RIGHTS- FOR ENGINEERS & SCINTIST Level 3	AICTE under AQIC conducted by CMRIT: During 14 th to 19 th December




CSIR-Structural Engineering Research Centre, Chennai
(Council of Scientific & Industrial Research)

Certificate

This is to certify that
Dr. K N Vishwanath
Professor & Head
Dayananda Sagar Academy of Technology and
Management, Karnataka
has participated in the
Online Advanced Course
on
"Utilization of Industrial Solid Wastes in
Concrete Applications" (ISWCA)
Conducted By CSIR-SERC, Chennai
During 28-29 October 2021


 Dr. (Mrs.) T. Hemalatha
Course Coordinator


 Dr. S. Bhaskar
Course Coordinator


 Dr. (Mrs.) N. Anandavalli
Director, CSIR-SERC

CSIR Integrated Skill Initiative



**NATIONAL INSTITUTE OF
TECHNICAL TEACHERS
TRAINING AND RESEARCH**
(NITTTR) KOLKATA
(Established by the
Ministry of Education
Government of India)

NITTR/KICT/2021-22/05830

Certificate of Participation

K N Vishwanath
has completed One Week
Short Term Training Programme through ICT Mode on
Laboratory Practice on Civil Engineering Materials – Concrete
organised by this Institute
from 13th December to 17th December, 2021 successfully.


 Dr. Uday Chand Kumar
Programme Coordinator(s)


 Dr. Sukanta Kumar Naskar
Faculty-in-Charge, Training Cell


 Prof. Debi Prasad Mishra
Director


CMR INSTITUTE OF TECHNOLOGY (CMRIT)


ACCREDITED WITH 'A+' GRADE BY NAAC
 #B2L AECB SAVOUT, IT PARK ROAD
 BENGALURU, KARNATAKA, INDIA-560 027

CERTIFICATE OF PARTICIPATION

This is to place on record our hearty congratulations to

Dr. K N VISHWANATH

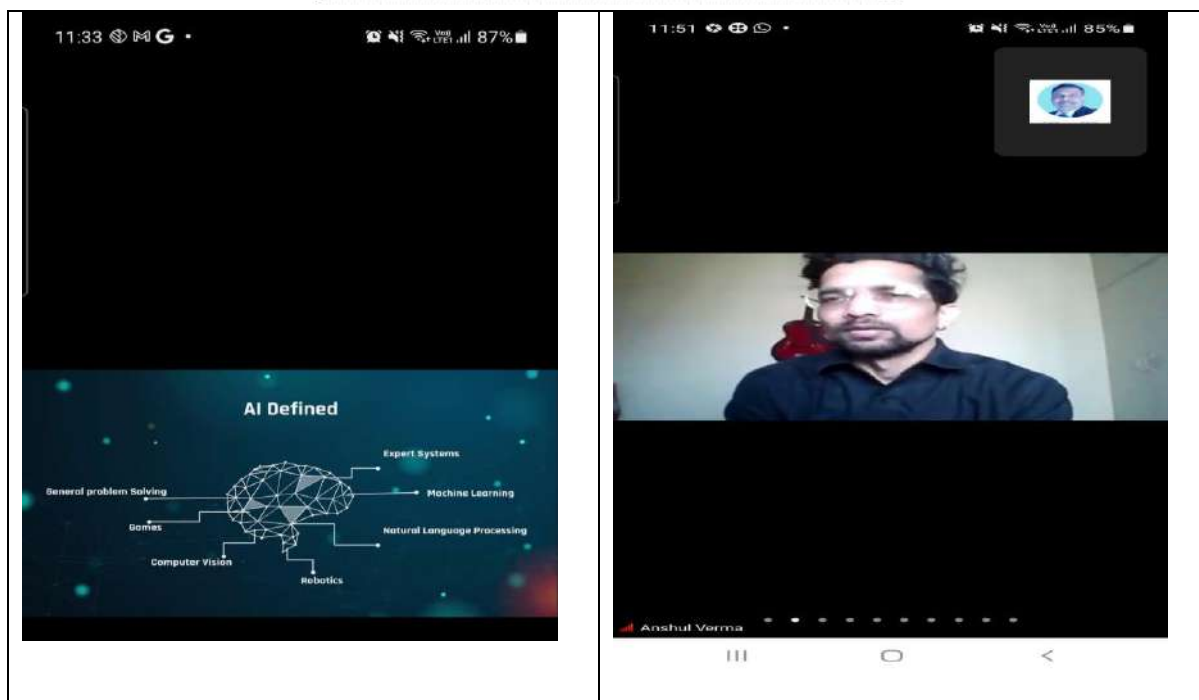
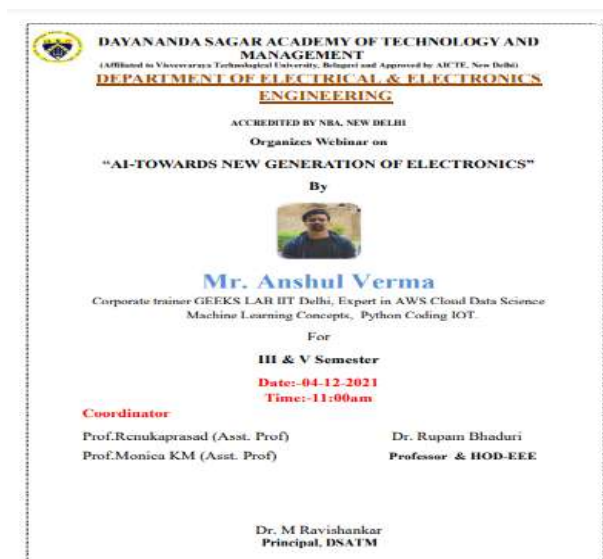
Professor from DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND
MANAGEMENT BENGALURU for their participation in AICTE, New Delhi under AQIS
sponsored Six Days Online Short Term Training Programme on "Intellectual Property
for Engineers & Scientists" - Phase 3 from December 14th 2020 to December 19th
2020.


 Dr. Phani Kumar Pullela
Programme Coordinator


 Dr. Sanjay Jain
Principal

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

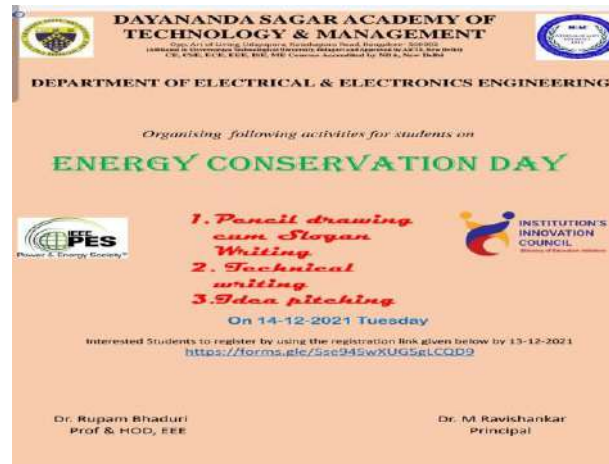
EVENT 01: A webinar on “AI towards New Generation of Electronics” by Mr. Anshul Verma, Corporate Trainer GEEKS LAB IIT Delhi, Expert in AWS Cloud Data Science was organized for 3rd and 5th Semester Students on 4th December 2021



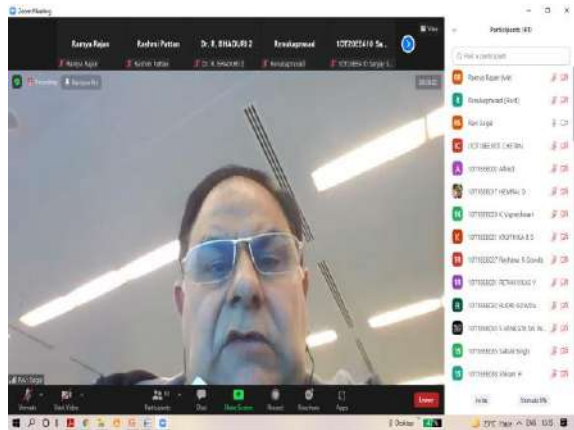
EVENT 02: Gate Academy addressed 3rd and 5th sem students for "Study opportunities for Master Degree in Engineering & Technology" on 8th December 2021



EVENT 03: Department of Electrical & Electronics Engineering organised “Energy Conservation Day” on 14th December 2021 as a part of IEE PES Energy Conservation Day, the following Events were organized Pencil Drawing, Technical writing, Idea Presentation. The Students of 3rd & 5th sem participated in the above mentioned Events.



EVENT 04: Webinar on “Overview of Micro Grid & Smart Grid” by Dr. R Segal, Business Leader (Retd.)- South Asia, ASEA, China: GE(USA), CEO Manav Energy Private Ltd. was organized for 7th and 5th Semester Students on 18th December 2021.



Students Achievement

Kabbadi boys team from Students of 5th and 7th Semester EEE won 1st Prize in VTU Inter Collegiate Kabbadi Tournament organized at Jyothi Institute of Technology on 13th December 2021.



DEPARTMENT OF MECHANICAL ENGINEERING

EVENT 01: FACULTY PARTICIPATED AND COMPLETED THE WEBINAR ORGANISED BY K S INSTITUTE OF TECHNOLOGY.

Dr. K MAHESH DUTT Professor, Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru, has participated in webinar on “Introduction & Evolution of Industrial Robotics” organized by the Department of Mechanical Engineering, K S Institute of Technology, Bangalore, in association with “The Institute of Indian Foundrymen (IIF)” Bangalore Chapter held on 30/12/2021.



EVENT 02: FACULTY PARTICIPATED AND COMPLETED AICTE-VTU JOINT TRAINING PROGRAM.

Dr. K MAHESH DUTT Professor, Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru, has participated in One week AICTE-VTU joint Training programme for Teachers on “An Overview of Teaching Techniques in Innovation and Design Thinking” on 6th to 10th December 2021. Organized by VTU Human resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenagalli, Chikkaballapur (Dist.) – 562101.



EVENT 03: FACULTY PARTICIPATED AND COMPLETED THE WEBINAR ORGANISED BY K S INSTITUTE OF TECHNOLOGY.

Mr. Vijayavardhana C, Assistant Professor, Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru, has participated in webinar on “Introduction & Evolution of Industrial Robotics” organized by the Department of Mechanical Engineering, K S Institute of Technology, Bangalore, in association with “The Institute of Indian Foundrymen (IIF)” Bangalore Chapter held on 30/12/2021.



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

EVENT 01: Inauguration of AI CLUB

Date: 25/10/2021

Speaker: Lt. Col. P J ANAND KUMAR (Retd.), CEO, Critical AI Pvt. Ltd

Venue: Online-Google meet

Participants: 3rd semester AI/ML students



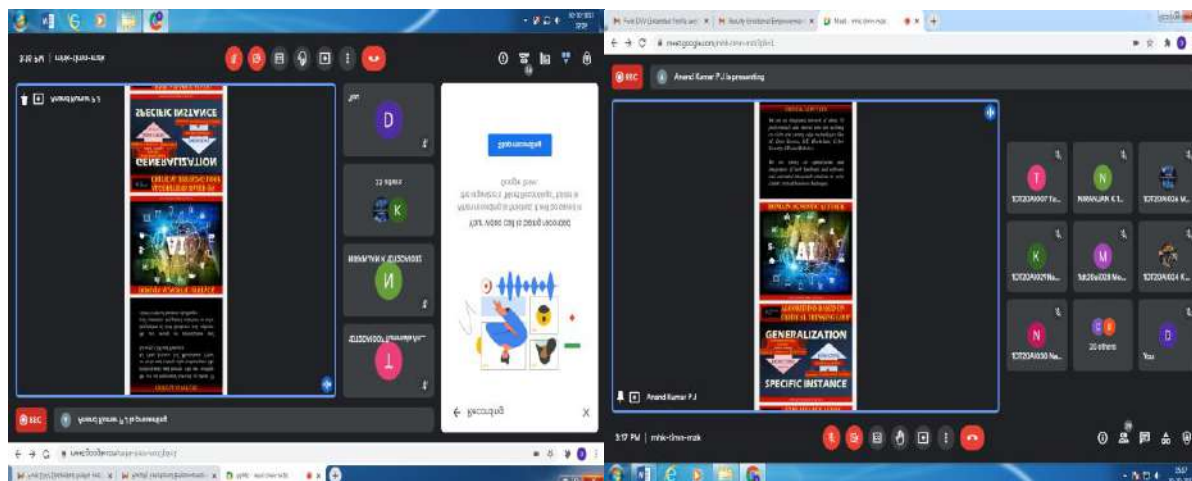
EVENT 02: Technical Talk on “Recent trends in AI applications”

Date: 30/10/2021

Speaker: Lt. Col. P J ANAND KUMAR (Retd.), CEO, Critical AI Pvt. Ltd

Venue: Online-Google meet

Participants: 3rd semester AI/ML students



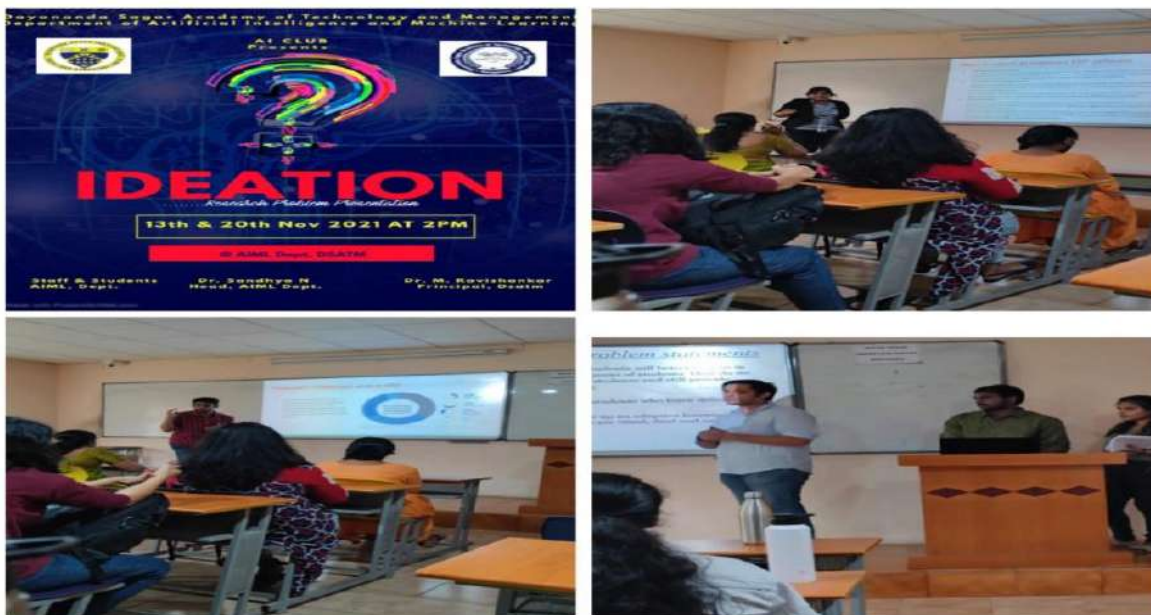
EVENT 03: IDEATION- Research Problem Presentation

Date: 13/11/2021 & 20/11/2021

Venue: Room No. -108

Participants: 3rd semester AI/ML students

The department conducted IDEATION platform on 13th and 20th Nov at 2pm in room number 108 to present research problem in areas of AI & ML. This event was helpful to Explore ideas and techniques for students.



EVENT 04: MOU with AI tech park, Malaysia Date: 24/11/21

Dayananda Sagar Academy of Technology and Management, Department of Artificial Intelligence and Machine Learning signed Memorandum of Understanding with AI Techpark Sdn, Bhd, Penang, Malaysia on 24th November 2021 towards providing mentoring, skill development and collaborative research to student by industry experts. Dr Ramana Maran, founder & CEO, AI Techpark, Dr. M Ravishankar, Principal, DSATM, Dr. Sandhya N HOD, Dept. of AI&ML, Faculties and students were represented herein through online Google meet.



EVENT 05: 2days Hands-on workshop on “IOT and its Applications”

Artificial Intelligence and Machine Learning department conducted 2 days Hands – on Workshop on “Internet of Things and its Application”. This workshop was helpful for students to have practical knowledge about IOT technologies. The workshop was conducted in

collaboration with Arcis business solutions on 3rd & 4th December 2021 in Room no. 108. Resource person for the workshop was Dr. Ramesh B V, Senior Manager, Arcis business solutions.

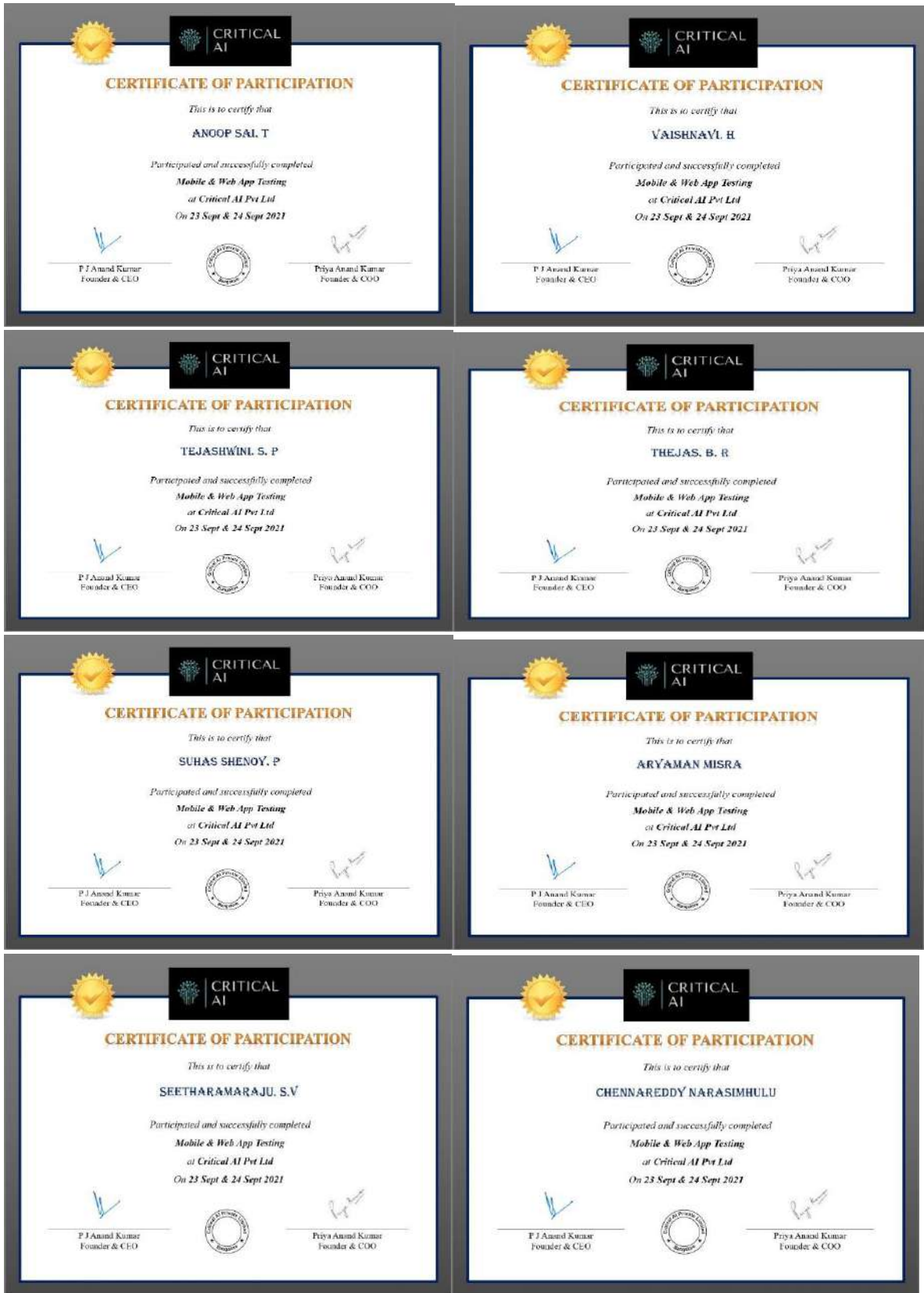


EVENT 06: CODE for IT – Live project Interviews

Artificial Intelligence and Machine Learning department conducted technical event “CODE FOR IT” in collaboration with Critical AI Pvt. Ltd. The Interviews for internships were done by Lt. Col P J ANAND KUMAR (Retd.), CEO, Critical AI Pvt. Ltd on 18th December 2021 @ started from 2.30pm through google meet.



EVENT 07: 08 students of III Sem participated and competed Mobile & Web app testing at Critical AI pvt. Ltd, Bangalore 23rd & 24th of Sep 2021.



EVENT 08: Sejal Kaur III Sem AI&ML dept. participated in the Kannada Rajyotsava-Brahmi 2021 Art competition held on 29th Nov 2021 at DSATM and secured first place.



EVENT 09: Dr. Sandhya N, Prof & Head, Dept. of AI & ML participated in CENTCON 21 as a track chair and Session Chair in Data Science track.

MASTER OF BUSINESS ADMINISTRATION

EVENT 01: Seminar on Research on Happiness for Youth

Event Name	Seminar
Theme	Research on happiness for Youth
Date	4 th December 2021
Organized By	Research Cell DSATM
Venue	Seminar Hall, Dept. of Management Studies, DSATM

Objectives of the Program/Event:

- To share information about research on happiness for youth.
- Help to come out of stress and anxiety.
- To educate about focus and clarity of thoughts.
- Introduction to Sudarshan kriya (SKY) practices.
- To know how to increase the stamina of body and mind.



Details About The Event:

- The event was organized by Anweshanam Management Research Cell (AMRC) of the Department of Management Studies, DSATM on 4/12/2021. It was intended to explain about RESEARCH ON HAPPINESS FOR YOUTH. The resource person for the event was Mrs. Divya Kanchibhotla, Executive Director, Sri Sri Institute for Advanced Research (SSIAR). She has an indepth knowledge and experience in the field of research. She helped in understanding reasons behind the lack of happiness of young generation. The students of MBA Sem-III and the faculty members were present in the event.

As a part of the vision of the department to create the institution a center of highest caliber of learning, the above event contributed in imparting the knowledge about the things to be done by youth for a happy and stress- free life.

Measurable outcomes:

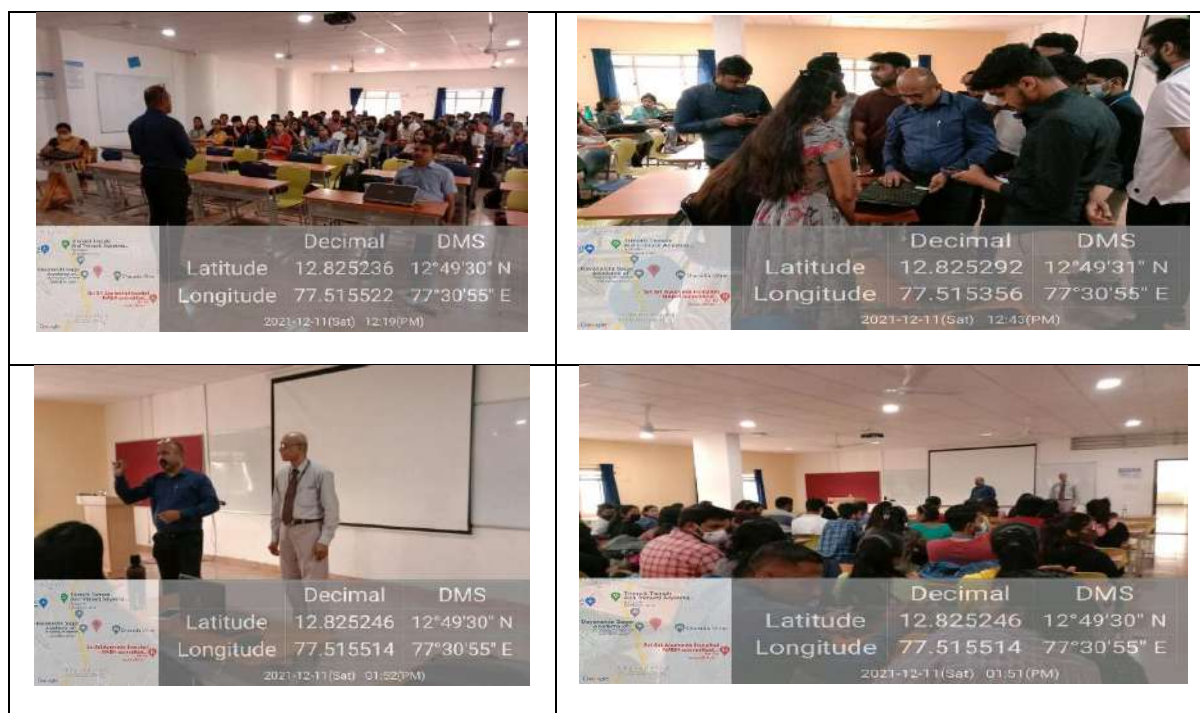
- Students and faculty members were able to learn the art of breathing and tried to understand the Sudarshan Kriya (SKY).
- Students were able learn the mechanism for developing the value based leadership which will help them to achieve the management goals.

EVENT 02: 'EMPSIS National Strength Design – Strengths Profiling

Event Name	'EMPSIS National Strength Design – Strengths Profiling': by Mr. Prasanth Palakkadiyil, Founder & Chief Business Facilitator, EMPSIS Solutions Global
Theme	Orientation – Strengths Profiling for Personal Effectiveness
Date	11 th December 2021
Venue	Seminar Hall – SH-401, M-block – 11:30 am to 01:30 pm
Participants	3 rd Semester students of MBA 2020-22 batch and selected students from some branches of engineering – coordinated by Simha VLN

Objectives of the Program / Event

- To make students realise their strengths based on the 'EMPSIS National Strength Design – Strengths Profiling' evaluation module
- To make them identify the different sectors of industry for employment, including careers in Entrepreneurship based on their passion and interests.
- To orient them towards various Skill-Strength match required to build a successful career in their preferred industry sectors.



Details about the Activity:

Mr. Prasanth P, Founder & Chief Business Facilitator, EMPSIS Solutions Global in continuation of the previous session conducted on 30th November, 2021 gave an orientation of the EMPSIS NSD – Strengths Profiling module for all the MBA students of 3rd semester, belonging to the 2020-22 batch. The session also had participation from the students of CSE, ISE, ME and ECE departments. The total participative strength was about 110 students from the branches of engineering and management.

The orientation addressed the 60 different strengths of people and how it can be aligned to 20 various common skill sets as desired by the industry from any candidate for employment.

The session was a prelude to the module test which was later administered through a Google form. Students had to register and complete the ensuing evaluation of strengths.

Mr. Prasanth was able to inspire and equally assist all the participants to take the evaluation module successfully and many students, even while completing the module itself could identify some of their own strengths. The students were also given an insight into the various major sectors of the industry and also their general skill-set requirements. The strengths profiling also helps in their journey of career progression and they can achieve greater professional positions.

The strengths profiling module of evaluation, may be taken by anybody who is interested in understanding their own inclination towards the job roles and sector suitability. It can also have an equally important impact on the personal life too, as a person recognises their own strengths, it can improve their personal achievements.

The session witnessed a good interaction of the students as they became highly focused on their preferred sectors of industry and few students had discussions on the opportunities of entrepreneurship as a career. The entire event was well steered, as all of them could identify the major industrial sectors of their preference.

Measurable Outcomes:

- The students could identify their strengths w.r.t. the sectoral choices of the industry.
- Few students could identify their strengths in entrepreneurship opportunities.

EVENT 03: B- Plan Orientation Workshop

Event Name	'B-Plan Workshop': by Dr. Geetha R, Professor & HOD-MBA and Mr. Simha VLN, Asst. Professor & EDC coordinator-MBA
Theme	Entrepreneurship Orientation Workshop – SPIRAL Strategy
Date	10 th December 2021, from 02:30 pm to 04:30 pm
Orgnaized by	IIC & EDC under IQAC, DSATM
Venue	Seminar Hall – M-Block, Ground. floor
Participants	5 th semester students of ISE and CSE departments of Engineering (totally 52 students) – coordinated by Simha VLN

Objectives of the Program / Event

- To acquaint students with components of B-plan for pitching a Business opportunity
- To make them identify the various sections and headings for presenting a Business idea.



Details about the Activity:

Dr. Geetha R, Professor & HOD-MBA initiated the workshop for engineering students with the objective of providing them inputs for commercialising a B-plan. She introduced the concept of a B-plan and how pitching of an idea is to be taken up for commercial success. She gave innumerable examples of contemporary entrepreneurs and start-ups who have made a mark for themselves in the recent times.

Mr. Simha VLN, Asst. Professor & EDC coordinator-MBA continued the workshop by working through the different sections of the B-plan, like Feasibility w.r.t. Technical, Operational, Marketing, etc. The financial planning and projections required for presenting a business plan, finally winding up with preparation of Vision-Mission-Objective and executive summary for the new business.

Measurable Outcomes:

- The students could identify the various sections of B-plan and prepare a draft B-plan.
- Few students could work through pitching process of projections and business planning.

EVENT 04: Finance Conclave 2021 (A Drive towards IIPSEE- Industry Institute Partnership for skill and Employability enhancement)

Event Name	Finance Conclave 2021
Theme	Distinguished Speakers from Big4 Consultant Firms
Date	21 st December 2021
Venue	M-401, Seminar Hall, 4 th floor, M-Block, DSATM
Coordinator	Dr. Divya U , Asst. Professor (Finance) MBA

ARTHAM- The Finance club of the MBA department organised one day Finance Conclave 2021 by inviting distinguished speakers from Big4 consulting firms such as PWC, KPMG and E&Y on 21st December 2021.

Objectives of the Programme:

1. To acquaint students to contemporary trends in Big four consulting firms.
2. To facilitate Leadership Development through interaction with Business leaders from top notch companies.
3. To Network and establish connections with Big four consulting firms to expand support system to students.

Details of the Event

The program commenced with an Invocation song by Banu Priya R and welcome address by Megha . Dr. Geetha R HOD Department of Management studies inaugurated the program. During her inaugural address, she complimented the organizing team of Artham Finance Club for hosting the program. She also spoke about the current trends in Technology with respect to Fintech companies and job opportunities in Big 4 consulting firms. Dr Divya U Assistant Professor-Finance, Department of Management Studies introduced the guests to the audience. Subsequently, the speakers shared their valuable insights with the participants.

DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT
 Udappara, Opp. Art of Living, Kanakapura road, Bangalore-082
 (Affiliated to Government Engineering Institute, Bangalore & Sponsored by DSAT, New India)
 Internal Quality Assurance Cell (IQAC)

Department of Management Studies
ARTHAM: The Hub of Creative Finance
 Organizer
Finance Conclave
 On
21st December 2021 (Tuesday)
 Venue: M-401 Seminar Hall, 4th Floor M-Block, DSATM

Session 1: Use of Technology in Improving Quality of Governance
 Time: 10:00 am - 11:30 am
Resource person

 Mr. Sourabh Bhattacharya
 Director, PWC
Faculty Coordinator
 Dr. Divya U
 Asst. Professor

Session 2: Post Covid Economic Recovery in India
 Time: 12:00 pm to 1:00 pm
Resource person

 Ms. Preeti Sitaram
 Director, KPMG
In the presence of
 Dr. Geetha R, Professor & HOD
 Dr. Ravishankar M, Principal & Director

Session 3: Art of Problem solving through Design Thinking
 Time: 2:00 pm to 3:00 pm
Resource person

 Mr. Perumal JayaKumar
 Associate Director, E&Y
Student Coordinators
 Rachantha HS, Arun R,
 Banu Priya M, Jeevanth Reddy,
 Madhu D.R., GSR Das, Roshana,
 Adhitya M Vasista

Session-1 (10 am – 11.30 am)- Topic: Use of Technology in improving Quality of Governance

Resource person: Mr Sourabh Bhattacharya, Director PWC

Student Coordinators: Megha DR, Arun R & GSR Das

Mr Saurabh specializes in architecting of technical solutions. He has been working on Blockchain use cases for Governments and has developed key architectural considerations and policy imperatives for use and promotion of Blockchain by Governments. In his career spanning 18 years, he has designed production grade Blockchain systems to enterprise level Financial Management Systems for Governments. He converges domain understanding with his technical expertise to deliver effective solutions for clients. Saurabh has significant international exposures, having worked with World Bank and other similar multi-lateral agencies in their projects across various developing countries. Saurabh has worked internationally in the African region, Caribbean countries in Latin America, South-East Asia, Bhutan / Bangladesh in South Asia and Middle East in various techno-consulting roles spanning from Policy Formulation to System Design.

The topic of the session was “Technology in Improving Quality of Governance”. He has given the insights about how the technology is being used for improving the process and to solve the societal problems. He was talking about the concept of cashless and faceless economy where we still need to reach and improve them drastically with the aid of technology. He mentioned that the pressing issues in the society is that people are unaware of the rules and guidelines of the government or anything for that matter. He emphasized that technology is the key factor to be stressed upon to enhance the effectiveness as well as efficiency of the quality of Governance. He stated a few real examples where the core usage of technology in the right sense is missing. He mentioned that technology is all pervasive and it should be utilized effectively to solve societal problems.

. It was a very insightful and useful session and was well received by the participants.



Session-2 (12.00 Noon-1.30 pm): Topic-Post COVID Economic Recovery In India

Resource person: Ms. Preeti Sitaram, Director, KPMG

Student Coordinators: Banu Priya M, Srusti , Reshma Ramdas Prabhu

Preeti is an economist with experience in policy advocacy, business strategy and market research. She has been advising several Governments (Central & state) on their Visioning exercise, Economic Development and Job Creation(Private Sector Development) Programs which includes Investment Facilitation, Trade Development and Promotion, Ease of Doing Business and MSME, start-up Entrepreneurship Ecosystem Development. She has built, grown and led teams in various aspects of consulting including strategy, business planning, and government advisory, public policy, amongst others.

Has spent considerable time building (incubated the knowledge services) and leading high performing teams in the global delivery/off-shoring space. As part of the CEO's office involved in strategizing various elements of the firm vision and also providing povs on economic and regulatory affairs. Works closely with Industry Trade bodies: TiE, ASSOCHAM, CII, FICCI, IMC, Chambers of Commerce, AIMA etc and international consulates She has authored many thought leaderships and research articles to her credit. She has represented KPMG on various conferences and international forums.

She has jointly led the prestigious award facilitation programs from conceptualization stage to the final conferring of awards She has been a lecturer and a visiting faculty at premier Management institutes in Mumbai teaching Economics and Statistics.

Ms. Preeti spoke about "Post Covid Economic Recovery in India"., She addressed about the transitional trends in the economy post- pandemic. She specified that Infrastructure, Education, Exports, Global trade and other sectors which have undergone a significant change as a consequence of COVID-19 Pandemic impact. She also spoke about the unfocused areas of change due to pandemic such as the lives of innocent vendors. She explained about how the economy is recovering and what are the indicators for it. Also, she referred to instances where the thinking of people is becoming innovative day by day. The reason for all these changes which are positive or negative is because of technical improvements as she said. She also suggested students to acquire practical knowledge and technical knowledge which is an in-thing now and without which pursuing a career would be very difficult. Also, she clarified the doubts of students and spoke about KPMG and its focus. . The session was highly appreciated by the participants.



Session 3 (2.00pm- 3.30pm)-The Art of Problem solving through design Thinking

Resource person: **Mr. Perumal Jayakumar, Associate Director, E&Y.**

Student Coordinators : **Rashmothe HS, Karthik Reddy, Aditya M Vasista**

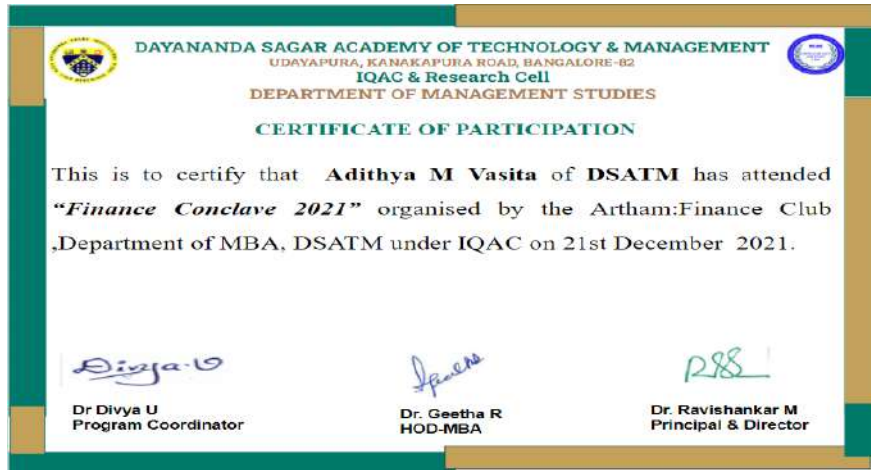
Perumal Jayakumar is currently working as an Associate Director for E & Y. He has over 18+ years of corporate and academic experience. He has worked in the past with FICO, Mu Sigma, ANZ Bank, GECIS / Genpact Analytics COE.

He worked at a global bank onsite in New York for over a year on US CCAR Stress testing regulation. He co-presented on “Big Data and Analytics Trends” in Global Financial Services Academy in Copenhagen, Denmark. He has led a major Basel II Model development engagement in Kualalampur, Malaysia for six months. Global client delivery experience across US, Australia, Singapore, Japan, Thailand, Malaysia, South Korea, Indonesia, Middle East, Europe, Indian markets.

Mr Perumal spoke about the art of problem solving through Design Thinking . he said “We all solve problems in our day to day life but most of us have not received formal training on how to do it”. This session introduced analytical problem-solving among students using design thinking approach.

Mr Perumal expalined about Identifying a problem, Formulating problem statement, Problem Solving techniques, Design Thinking Approach in solving problems ,Issue trees approach ,Learn how to examine and define problems from client’s perspective with the help of Industry Use cases etc. Finally he summarised and gave live exercises to familiarize the audience with Design thinking concepts. The session was highly informative and well appreciated by the participants.





The program concluded with vote of thanks by shrusti AY, Student Coordinator, Artham Finance club .At the end of the session Feedback was taken from the participants. In order to measure the outcome of Finance conclave , a quiz was administered as a reflective activity. The e-certificates were distributed to all the participants who successfully completed the quiz with 60% score.

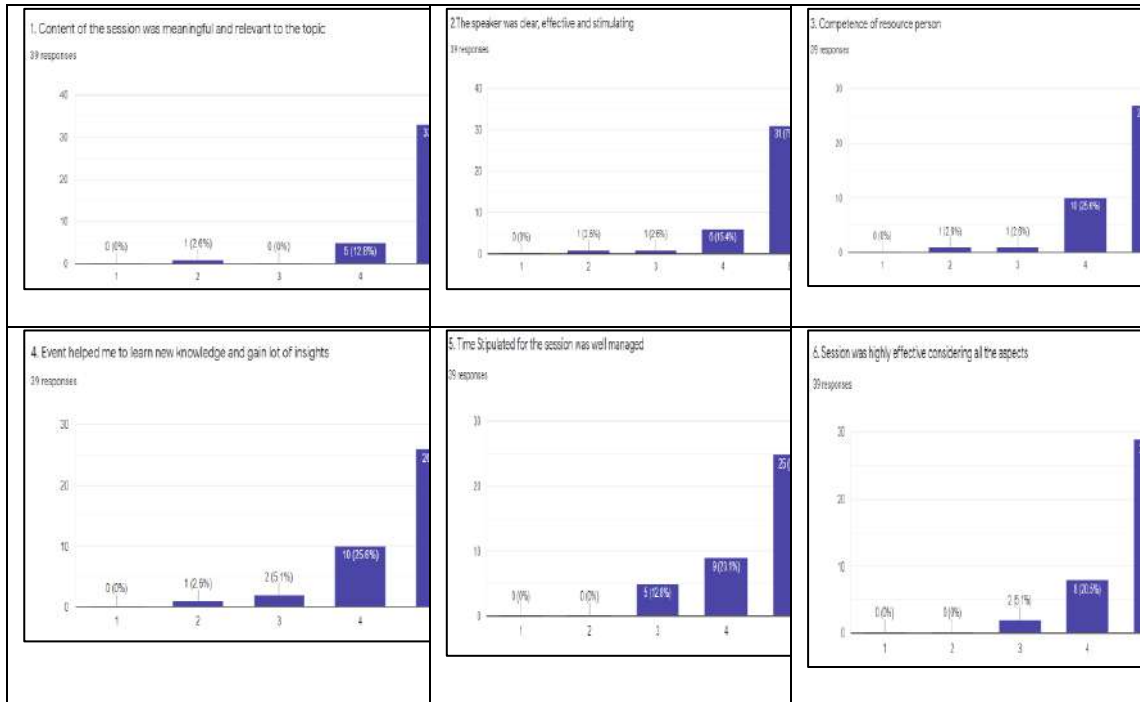
Feedback Summary:

Parameter	Average Rating on 5-point scale
Relevance of the Content	4.89
The speaker was clear, effective & stimulating	4.75
Competence of the Resource Person	4.83
Usefulness of insights shared	4.64
Time Management	4.54
Responsiveness of Organizing Team	4.70
Overall Effectiveness	4.92

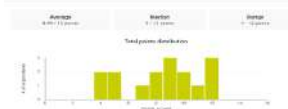
Open Feedback from participants

Participants found resource persons from Big4 consulting Firms to be highly knowledgeable , the sessions of Finance Conclave to be very Informative and well organized. They appreciated the updates shared on job opportunities available in Big4consulting firms. Many mentioned that they learnt the present technological trends in fin-tech companies , Emerging technologies ,AIML, blockchain etc . They said that they got to know about government initiatives, technology and the session was very usefull as they have gained huge knowledge from the session.

Screenshots From Google Form Responses



Summary of Finance Conclave Quiz Results:



Measurable Outcomes w.r.t realisation of vision

- Student were exposed to Tech and governance trends in financial sector.
- The conclave was useful in fostering analytical and critical thinking abilities among students.
- Students learnt about the Expectations from Big4consultant Firms and available Job opportunities.
- Networking with Big4consultant firms for Internships and Placements.

EVENT 05: Inauguration & Launch of Business Pitch Deck Contest by the Chief Guest Dr. C Manohar

Event Name	‘Value driven Entrepreneurship for Atmanirbhar Bharath’ – by Dr. Manohar C, Regional President, Indo-American Chamber of Commerce, Senior Director-ISBR
Theme	Inauguration & Launch of Business Pitch Deck Contest
Date	22 nd December 2021
Venue	Seminar Hall, M-block, Gr. floor
Participants	3 rd Semester students of 2020-22 batch and selected students from all branches of engineering – coordinated by Simha VLN

Objectives of the Program / Event

- To make the students realise the importance of Value driven Entrepreneurship.
- To motivate the students to take up Value driven Entrepreneurship in the milieu of Atmanirbhar Bharath.

Details about the Activity:

Dr. Manohar C, Regional President, Indo-American Chamber of Commerce and Senior Director of ISBR, besides other posts, which he holds, started off with narrating how the giant business houses like TATA's have always followed the path of Value-driven entrepreneurship since the commencement of their entry into business world. He also reiterated how even today Shri. Ratan Tata commands respect from the business world. He gave examples of global business houses, which have created history due to their values in business.

Dr. Manohar mentioned the prominence of being 'Atmanirbhar' in life and how it can improve every aspect of an entrepreneur's life and progression. He made the participants realise that self-reliance is the utmost achievement a nation can aspire to, and how important the role of value-driven entrepreneurship is in nation building.

He revealed a list of qualities for an entrepreneur to become self-reliant like, self-discipline, promptness, networking with the business associations, perseverance, etc. This was an exciting set of inputs for all the students to be completely involved in the talk.

The event witnessed about 60 students from different branches of engineering and the entire class of 51 students of 3rd semester 2020-22 batch attended the event, taking the grand total of participants to more than 110 with about 8 faculties from MBA and engineering streams.

Ms. Sneha C, hosted the event by being the Master of ceremonies, Ms. Anuradha P gave wonderful rendering of the invocation song and Ms. Supriya Shekhar introduced the Chief guest. Ms. Harshitha Hegde took the responsibility of all background work of preparing the creatives and posters for the event. The technical team consisted of Abhilash K and Deepak G. The formal event commenced with the welcoming of the gathering and opening remarks from Dr. Geetha R, Professor and HOD-MBA. Deepak G and Ms. Sindhu BR helped in covering photography for the event. Vote of thanks for the event was delivered by Mr. Yashwanth KS.





The entire event had good interactive environment among the students' community. One team named 'TUNOS' from ECE department made presentation of the opening B-plan, made by Ms. Himasree V as part of the inauguration of the Business Pitch Deck Contest. It was adjudicated by Dr. Manohar and he gave inputs for improving upon the B-plan. The event also witnessed many aspirant entrepreneurs projecting their raw ideas in front of the chief guest. In the end of the program the participants could easily recognise some take aways, like being innovative and creative, importance of inter-departmental & cross-functional collaboration leads to better B-plans, observing industry trends, networking with industries and acquiring industry oriented memberships.

Measurable outcomes:

- The students could identify that values in business are equally important as is profit for the business to be sustainable in the long run.
- Students realise the role of self-reliance in value driven entrepreneurship.

EVENT 06: B-Plan Contest organized by IIC & EDC under IQAC , DSATM

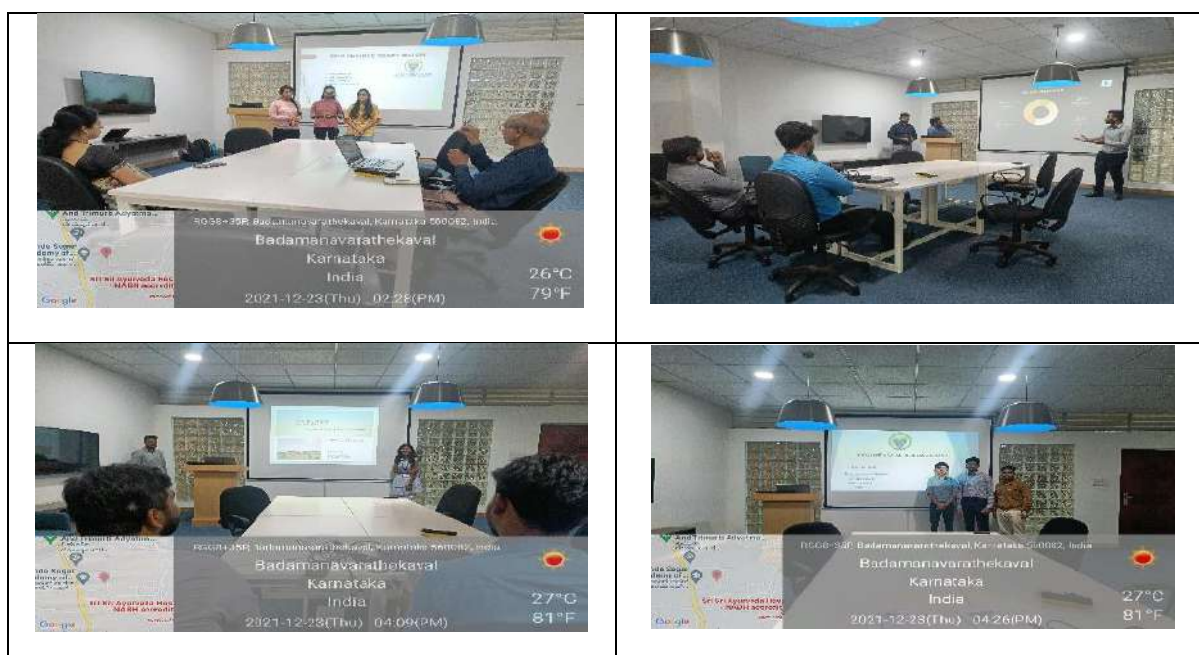
Event Name	‘Business Pitch Deck Contest’ – Inaugurated by Dr. Manohar C, Regional President, Indo-American Chamber of Commerce, Senior Director-ISBR on 22 nd December 2021.
Theme	B-Plan presentation competition
Date	23 rd December 2021
Venue	Innovation Lab, M-301, M-block, 3 rd floor and on ZOOM platform.
Participants	14 teams for the presentation round from FOUR Institutions, involving totally 23 students, from all branches of engineering and management streams including UG – coordinated by Simha VLN

Objectives of the Program / Event

- To provide a platform for students to present their B-Plan ideas.
- To motivate students to be competitive and take up Entrepreneurship as a career

Details about the Activity:

- Dr. Manohar C, Regional President, Indo-American Chamber of Commerce and Senior Director of ISBR, inaugurated the event on 22nd December 2021, during which there was one team which presented the B-plan adjudicated by him.
- The next day 23rd December 2021 was scheduled to have the competition continue as there were 14 teams involving a total of 23 students participating from FOUR different institutions.



Measurable Outcomes:

- The students could identify the nuances of preparation of a B-plan and present it.
- Students realised the importance of being competitive in the world of Business pitching.

EVENT 07: MOU Between DSATM & LetsTagOn For Fostering Social Responsibility and Community Engagement among Students



Event Name	MBA, DSATM enters into an MOU with LetsTagOn , a Non-Profit Organization
Purpose	To facilitate attainment of POs through SDGsWEF Goals and Industry 4.0 goals through collaborative initiatives
Date	24-12-2021
Venue	Principal's Office , DSATM
Event Name	MBA, DSATM enters into an MOU with LetsTagOn , a Non-Profit Organization
Purpose	To facilitate attainment of POs through SDGsWEF Goals and Industry 4.0 goals through collaborative initiatives
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Purpose	To facilitate attainment of POs through SDGsWEF Goals and Industry 4.0 goals through collaborative initiatives
Date	24-12-2021
Venue	Principal's Office , DSATM

Department of MBA, DSATM facilitated sign-up of an MOU with LetsTagOn , a Non-Profit organization on 24th December 2021. It was exchanged in the office of the Principal , DSATM

Dr. M Ravishankar, Principal DSATM signed up the MOU representing the Institution while Ms. Chetana Koulagi, Director LetsTagOn Foundation signed on behalf of the NPO.

Objectives of MOU:

1. Sensitize students towards various social causes leveraging the framework of Sustainable Development Goals (SDGs) set by United Nations (UN) to develop awareness, empathy for different sections of the society and build individual & social responsibility.
2. Offer Social Immersion programs and Service-Learning Programs which combine learning objectives with social impact to provide students exposure to various causes, NGOs working to achieve various Sustainable Development Goals and help them connect with the work and challenges faced by development sector to develop critical thinking and problem-solving capability by seeing real-world challenges on the ground.

3. Collaborate to offer a digital platform to provide various opportunities to students and record, report and analyse student and institute contributions to various social causes through social internships and volunteering.
4. Offer sensitization and immersion programs for Faculty of the Institute to set as role models and provide opportunities to explore beyond the curriculum and learn, interact and professionally develop in a different context.
5. These programs would be offered at mutually convenient period either at the institution, virtually or at partner NGOs/ social enterprises. The number of participating students/ faculty/ staffs will be decided on program basis.

EVENT 08: Webinar on Dealing with Cyber Bullying and Harassment in Student Life

Event Name	Webinar on Dealing With Cyber Bullying and Harassment in Student Life
Theme	Student Wellbeing
Date	28-12-2021
Organized Under:	Women Empowerment Cell & IQAC, DSATM
Venue	Zoom Meeting : https://us02web.zoom.us/j/88123708184?pwd=TTY1SmRpLONZUzBhaFFHRVZIM1Rr 09

Objectives of the Program

- To create awareness among students on the challenges and issues as a social media user
- To educate the student fraternity about the right usage of social media platform for development purpose
- To share right practices while using social media platforms

Details about the event:

- Webinar on Dealing with Cyber Bullying and Harassment in Student Life was organised by WEC under IQAC on 28th December 2021.
- Mr.Vinod David from Skilling India & Peakmind was the resource speaker of the session.
- Dr. Ravishankar M, Principal & Director, DSATM graced the occasion with the opening remarks and highlighted the issues of Cyber Bullying.
- Students of 3rd Semester from all the Engineering branches, MBA and SOA were the participants of the webinar.
- The webinar highlighted on the various forms of Cyber Bullying as Trickery, Cyber talking, Fraping, Dissing, Trolling, Flaming, Masquerading
- The resource person shared valuable inputs regarding how to avoid problems related to Cyber bullying and Harassment.



Measurable Outcomes:

- Webinar was rated Excellent and highly useful as it provided valuable information and educated the students while using social media platforms in the right direction
- Students learnt about the problems associated with social media harassment and Bullying which adversely affects the victims
- 95% of students have given the feedback that the webinar was extremely helpful to understand the issues concerned with cyber bullying and harassment in the current scenario.
- Around 95% of the participants appreciated the expertise, competence and knowledge of the resource speaker.
- Most (98%) of students have expressed that the Lecture and Presentation was enlightening.

Faculty Achievements

Dr. Geetha R received Kalpa Acharya Award for her Research Contributions by Bharat Education Excellence Awards



Dr. Geetha R was recognized as certified Microsoft Innovative Educator on 24th December 2021



Department of MBA, DSATM is a VTU Recognized Research Centre under which .4 Scholars registered as on 24th December 2021.

Dr. Geetha R & Dr. Praveen Kumar Sinha, are recognized Research Supervisors under VTU. They are allotted 2 Research Scholars each for PhD Supervision:

1. Dr. Nidhi Arora, Director, Ambedkar Institute of Management Studies under Dr. Geetha R
2. Mr. Manish Arora, Senior Corporate Professional under Dr. Geetha R

RESEARCH SUPERVISOR / CO-SUPERVISOR DETAILS

REGISTRATION ID	D02021R35A001614	RESEARCH SUPERVISOR / CO-SUPERVISOR NAME	GEETHA R
MOBILE Ph. No.	9088334034	EMAIL-ID	ggeetha73@gmail.com
DEPARTMENT	MANAGEMENT		

RESEARCH SCHOLAR ALLOTMENT DETAILS

Candidate Name	Candidate Department	Guide Type	Research Center Name	Allotment Date
DR. NIDHI ARORA	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021
MANISH ARORA	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021

NOTE:
No signature required as this is system generated document.
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Congratulations to Mr. Savanth ST, Assistant Professor, DSATM on registering for PhD under DSATM, VTU Research Centre.

RESEARCH SUPERVISOR / CO-SUPERVISOR DETAILS

REGISTRATION ID	012021R55A000094	RESEARCH SUPERVISOR / CO-SUPERVISOR NAME	MR. PRAVEEN KUMAR SINHA
MOBILE Ph. No.	9731381524	EMAIL-ID	PRAVEENSINHA07@GMAIL.COM
DEPARTMENT	MANAGEMENT		

RESEARCH SCHOLAR ALLOTMENT DETAILS

Candidate Name	Candidate Department	Guide Type	Research Center Name	Allotment Date
ANIL B BELAGAVI	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021
SAVANTH S T	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021

REGISTRAR

Dr. Praveen Kumar Sinha , a VTU-BOE member is invited to attend the VTU-BOE Meet at scheduled at Jnana Sangama, Belagavi during second week of January 2022.

Dr. B. E. Rangaswamy Ph.D. Registrar (Evaluation)		Phone: (0831) 2498136	
Ref. No./VTU/Exam/BOE/2021-22/ 963		Fax : (0831) 2405464	
		Date : 20/12/2021	
To, MBA BOARD			
Sl. No.	Name of the Chairman/Members	College	C/M
1	Dr. Rajendra M Inamdar	GIT, Belagavi	Chairman
2	Dr. G. V. Muthayyanama Sharma	R.N.S. Institute, Bengaluru	Member
3	Dr. K. Tharaka Rami Reddy	Oxford College, Bengaluru	Member
4	Dr. Praveen Kumar Sinha	D S Academy, Bengaluru	Member
5	Dr. Bhavya Vikas	B.N.M.I.T., Bengaluru	Member
6	Dr. H H Ramesha	VTU PG, Muddenahalli	Member
7	Dr. Chandrakala V G	J.S.S. Academy, Bengaluru	Member
8	Dr. R P. Prakash	BIT, Bengaluru	Member
9	Dr. Virupaksha Good G	Acharya Institute, Bengaluru	Member
10	Dr. Pradeep N E	Sai Vidya Inst., Bengaluru	Member
11	Dr. Shekar H. S.	Global Academy, Bengaluru	Member
12	Dr. Shivahankar K.	VTU PG, Belagavi	Member
13	Dr. Sanjeev Ingaliya	GIT, Belagavi	Member
14	Dr. Sharanagoud S Biradar	VTU PG, Kalaburagi	Member
15	Dr. Shaheedul Hanu S	BFTM, Bellary	Member
16	Dr. Vishal Samantha	Sahyadri College, Mangaluru	Member

2- Research Scholars Allotted to Dr. Praveen by VTU:

1. Mr. Savanth. ST, Asst. Professor, MBA, DSATM under Dr. Praveen
2. Ms. Anu from Belagavi under Dr. Praveen

RESEARCH SUPERVISOR / CO-SUPERVISOR DETAILS

REGISTRATION ID	012021R55A000094	RESEARCH SUPERVISOR / CO-SUPERVISOR NAME	MR. PRAVEEN KUMAR SINHA
MOBILE Ph. No.	9731381524	EMAIL-ID	PRAVEENSINHA07@GMAIL.COM
DEPARTMENT	MANAGEMENT		

RESEARCH SCHOLAR ALLOTMENT DETAILS

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ANIL B BELAGAVI	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021
SAVANTH S T	MANAGEMENT	Supervisor	DAVANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT. BANGALORE	December 03, 2021

REGISTRAR

Congratulations to Mr. Savanth ST on his OpEd on *-Data Science in the World of Human Resources* on 12th December 2021 after approval by the DSI Insights Review Team



Doc 21 - Written By Prof. Savanth S T

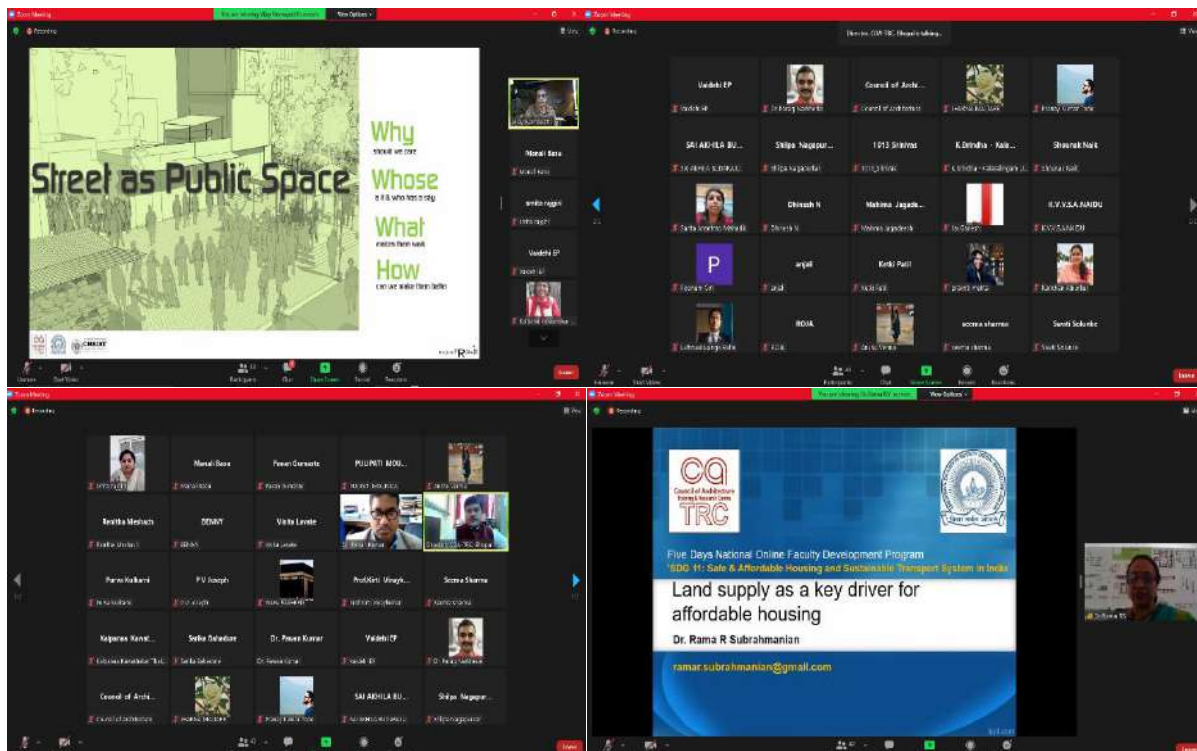
Data Science In The World Of Human Resources

With ever advancing technology, the amount of data generated across various fields in businesses is enormous. Not only in business, but even in our day-to-day lives, data is generated the moment you open an app in your smart phone, you like a content on social media, you do a transaction on payment app and the list goes on. In such a world of rapid data generation, it's a great environment for business to benefit from the data generated.

DEPARTMENT OF SCHOOL OF ARCHITECTURE

EVENT 01: ATTENDED FACULTY DEVELOPMENT PROGRAM

SOA Faculty Prof. Manali & Prof. Srinivas attended a 5 day FDP on “SDG II: Safe and Affordable housing & sustainable transportation systems in India ,organised by COA TRC in association with Oxford school of Architecture.



EVENT 02: ROTARY PREINDUCTION MEETING

Representatives from Rotary club visited SOA and sensitised students on social activities initiated by them on December 8th through a Rotary club Preinduction meeting for Engineering and Architecture Students.



EVENT 03: FIRST YEAR INDUCTION

First Year Induction for 2021 batch started on 13th December. Students are getting acquainted with Architecture Design process through various exercises.



EVENT 04: FIRST YEAR INDUCTION

First year Students from Engineering branches visited SOA as part of their Induction .SOA Faculty sensitised them on the topic or Architectural education and practise .Students explored the department along with faculty .



EVENT 05: EXHIBITION OF WORKS

SOA Students of Various semesters exhibited their Sheets, Sketches & Models made for Theory of Architecture, History of Architecture, Building structures & Working drawing on 14th December .Principal Dr.Ravishankar inaugurated the Exhibition .Prof .Shabbir LEHRI, Prof .Monica, Prof .Vidya & Prof .Shehzadi Co-ordinated the event as guided by our Director Gaddam.D.Ramesh



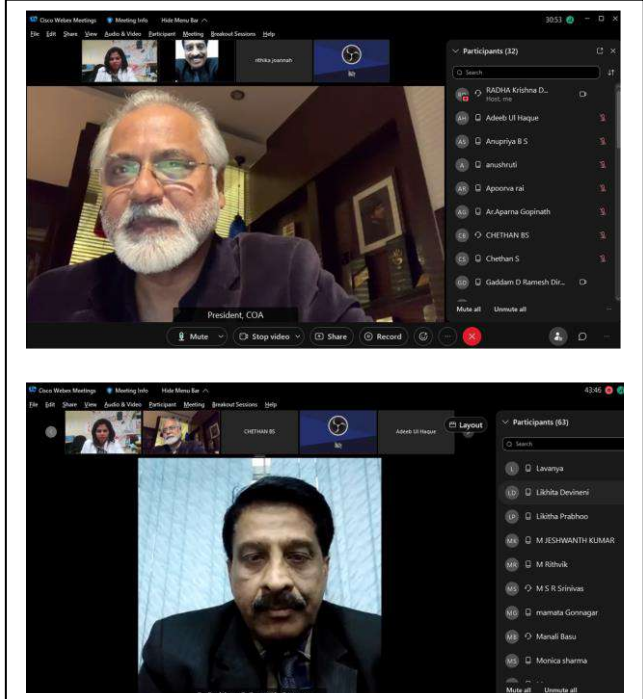
EVENT 06: STRATEGIC PLAN Discussion with Principal -21st ,28th December

SOA Faculty discussion with Principal to strategize the growth and improvement of the department, and teaching learning process.



EVENT 07: EXPERT TALK SERIES –“LETS ARCHITECT”-by AR.HABEEB KHAN,President COA

SOA Organised a webinar by Ar,Habeeb Khan ,President ,Council of Architecture ,on “Lets Architect”.Students and faculties Actively participated in the webinar Co-ordinated by Prof.Radha as guided by our Director Gaddam.D.Ramesh.



EVENT 08:: SITE VISIT AS PART OF PHOTOGRAPHY ELECTIVE

As part of Photography Elective, SOA 3rd students visited Freedom park and National Military Memorial ,Bangalore on 18th December .Subject Faculty Ar.Vandana



EVENT 09: AD 7 -TERI BANGALORE CASESTUDY

As part of Architectural Design Studio 7, SOA students visited TERI Bangalore Campus on 27th December to study about the Meta & Performative aspects of the building .Subject Faculty Ar.Monica,Ar.Aparna,Ar.Sakthi Saravanan,Ar.Sheeraz Zaidi



EVENT 10: 'NATIONAL AWARDS OF EXCELLENCE 2021'

Professor Mamata Gonnagar was Presented with 'National Awards Of Excellence 2021' by Glacier Journal Research foundation – 'Global Management Council – Ahmedabad'





EVENT 11: HISTORY OF ARCHITECTURE III EXHIBITION

Students 3rd semester SOA exhibited their History of Architecture sketches on 28th December. Prof. .Shabbir LEHRI, Co-ordinated the event as guided by our Director Gaddam.D.Ramesh

