



JANUARY 2022- DEPARTMENT LEVEL ACTIVITIES

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

EVENT 01: Dr. J.T Thirukrishna organized technical Session on “**Motivational Session by Successful Entrepreneur/Start-up Founder**” on 15th December 2021 from 11.30am to 1pm in B’ Block (Seminar Hall) for 5th Semester Students of ISE, ECE, MECHANICAL. The purpose of the technical session was to inculcate the Start-up opportunities and its exposure benefits. The Resource person was **Mr.Reddy Eshwar Founder and CEO, Desert Strom Technologies Private Limited, Bangalore.**

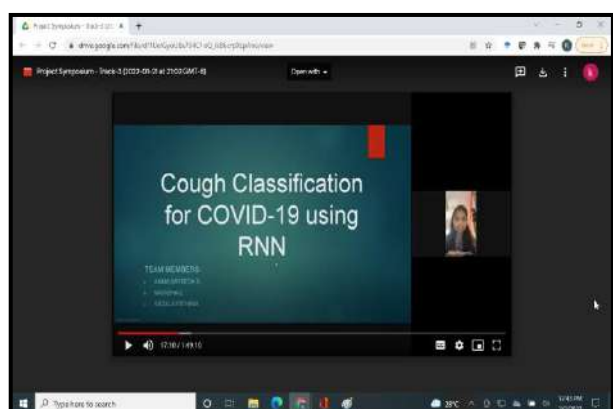
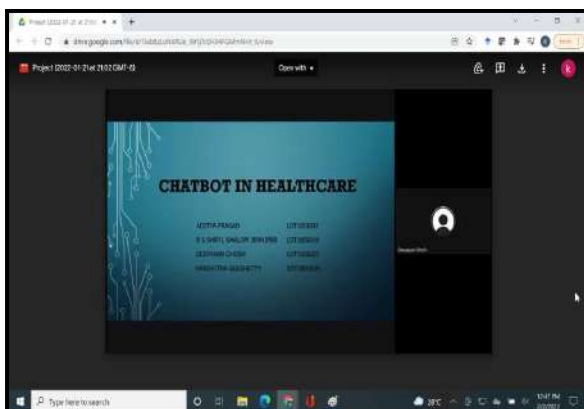
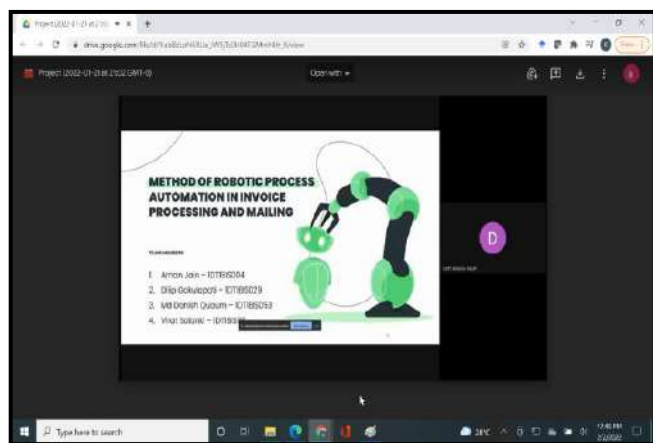


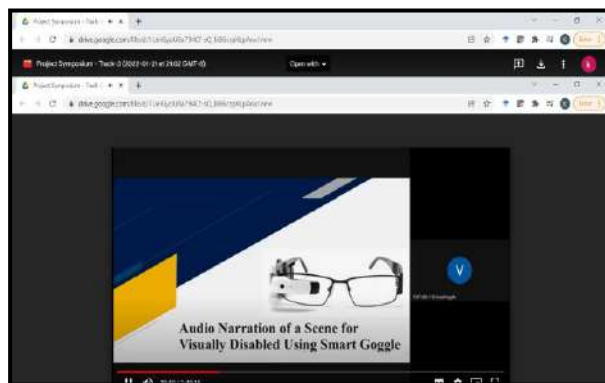
EVENT 02: STUDENT ACHIEVEMENT

Under the guidance of Dr.G Manjula, and leader Divya H and TEAM- ICONS, DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT TECHNICAL has been awarded Certificate of Participation under AICTE Regional Level Chhatra Vishwakarma Awards 2020 for presenting a prototype/ innovative solution of “**Bone Cancer Detection at earlier stage using Convolutional Neural Network**” under the theme “India’s Economic Recovery Post Covid; Reverse Migration and Rehabilitation Plan to support “Atmanirbhar Bharat

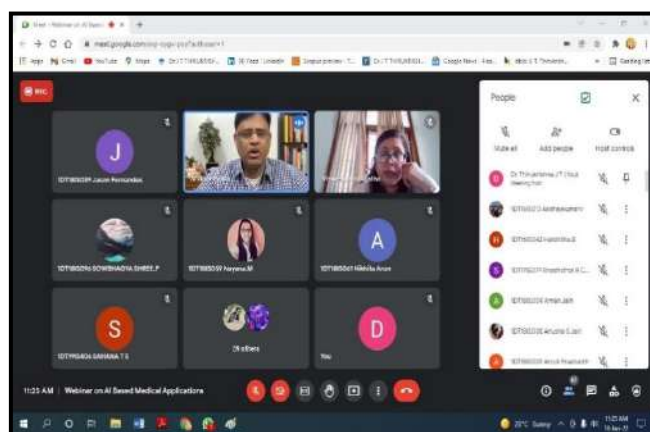
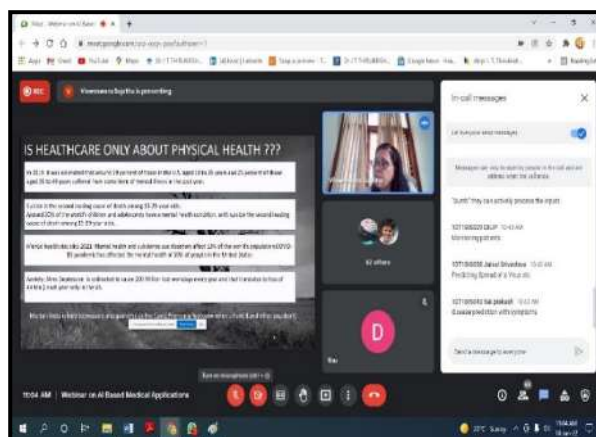
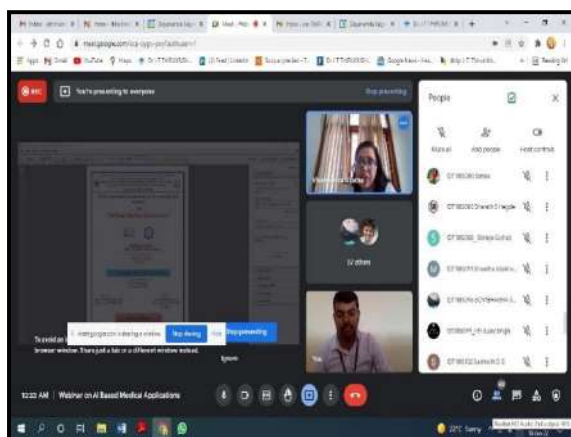


EVENT 03: Project Symposium 2022 was conducted for ISE 'A' on 20th January 2022. The Symposium focused on literature review process. The senior alumni's evaluated the presentation. The evaluators were **Dr. Rashmi Amardeep**, Associate Professor, Dept. of ISE, DSATM, Mr Amar, Senior Systems Engineer, Infosys Ltd, and Bangalore. **Dr. Srinivasa Setty** Associate Professor, Dept. of ISE, DSATM, Mr.Reddy Eshwa Founder, Desert Storm Technologies Pvt. Ltd, Bangalore Co-Founder & CBDO, Ecity Media Solutions Pvt. Ltd, Bangalore, **Dr. M Kusuma** Professor, Dept. of ISE, DSATM, **Mr. Yadhaw M R** Associate Program Manager, **Rupeek Fintech Pvt Ltd**, Bangalore, **Dr. Anusha Preetha**, Assistant Professor, Dept of ISE, DSATM, **Ms' Vaibhavi Kulkarni** Risk and Control Analyst, Royal Dutch Shell, Bangalore.



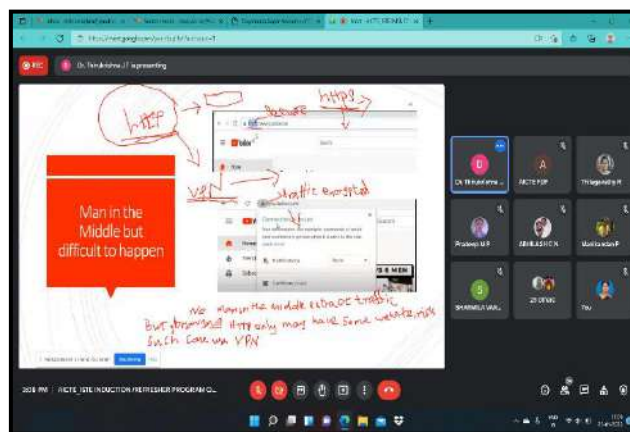
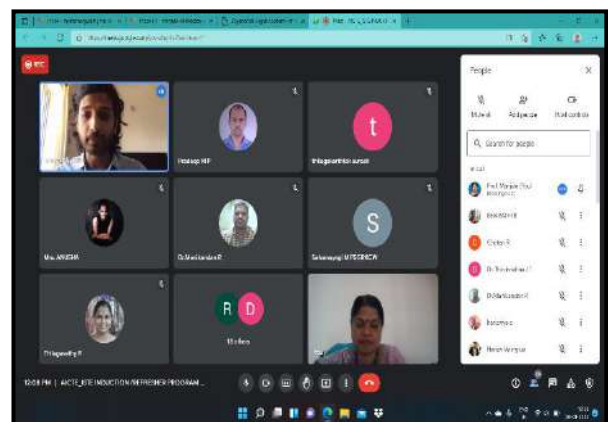
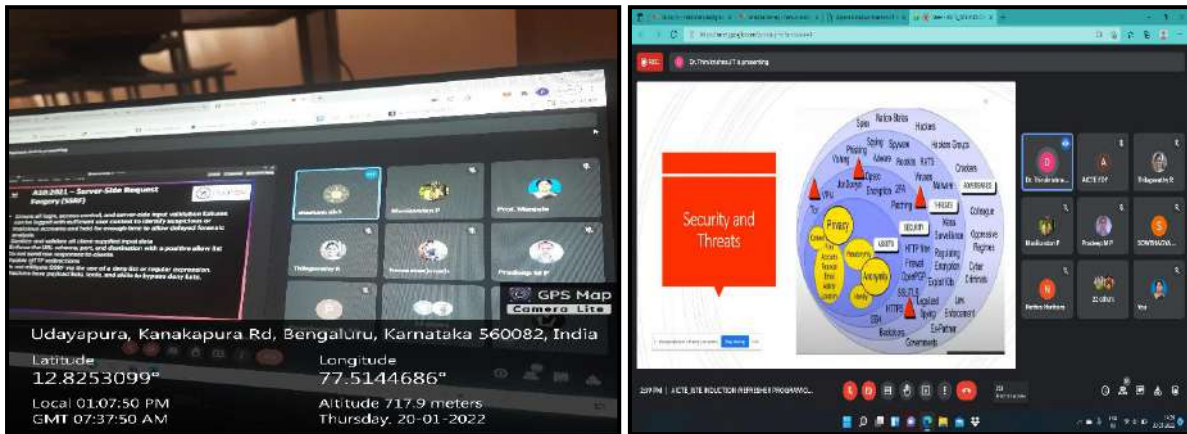


EVENT 04: Dr. J.T Thirukrishna organized webinar on “AI based Medical Applications” on 18th January 2022 from 11.30am to 1pm for 7th Semester Students of ISE, about 71 students participated. The technical session focused on Industry exposure on Artificial Intelligence based Medical Applications .The Resource persons were Mrs Sujatha Visweswara, CEO & Co-Founder, DigiNxtHlt Solutions, Bangalore and Mr Sridhar Pallia, Director, DigiNxtHlt Solutions, Bangalore.



EVENT 05: Dr. G Manjula organized six day AICTE- ISTE sponsored FDP Online program On “Cyber Security and Ethical Hacking” from 20th January to 26th January 2022 from 10.30 A.M to 12.30 P.M .in the presence of Dr. M. Ravishankar Principal, DSATM. The objective of the program was to identify the Hacker’s attack points and to prevent in advance and combat them and also to Learn tools used by hackers in exposing common vulnerabilities and those used by security professionals for implementing counter measures which helps the faculty further research in cyber security. Faculty members, Research Scholars and Industry experts were the targeted audience. The Convener of the program was Dr.

Sumithra Devi. K. A, Dean Academics & HOD, ISE DSATM. The chief guest was Dr .Sangappa National Executive Council Member, Indian Society for technical Education (ISTE), Director (Admin & PR) , KSIT, Bengaluru



EVENT 06:

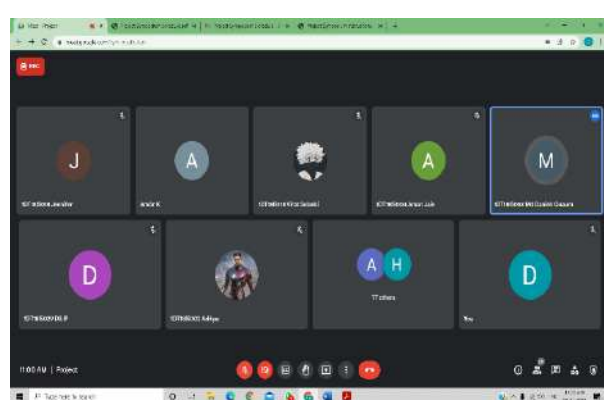
Event Name	Project Symposium – 2022
Theme	Presentation of Survey paper
Date	22-01-2022
Venue	Online, through Google Meet

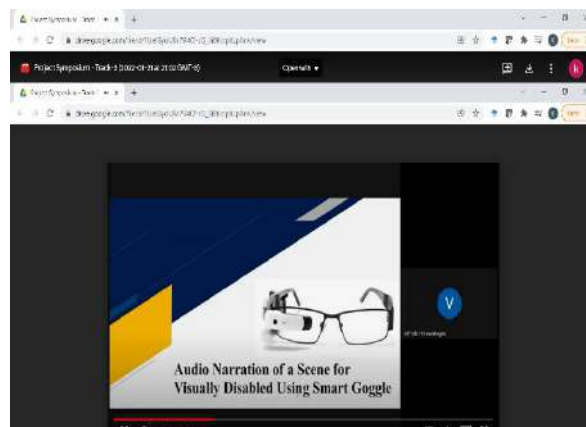
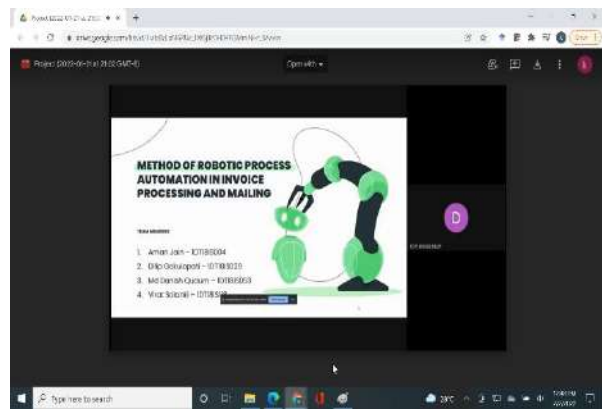
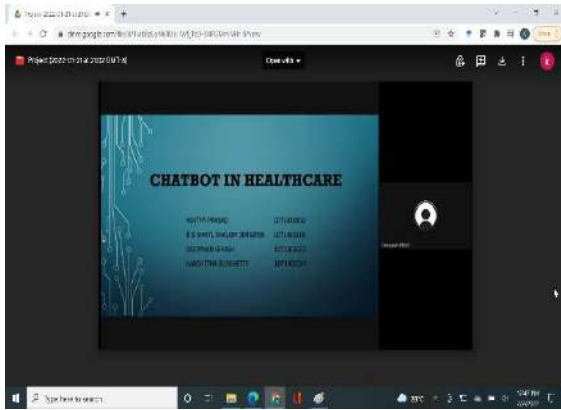
Objective: The students to present their survey paper prepared as a part of their final year project and discuss issues and trends and propose a model to implement in the coming semester.

Purpose: To build the students research skills and deepen their learning of applied content beyond facts.

About the Program:

- Project Symposium for 7th Semester students of Dept. of ISE, DSATM was conducted online on 22/01/2022.
- The students had to present the survey paper prepared by each project team as a part of Project Work Phase-I (18CSP77)
- The following Alumni's of our department were invited to evaluate the presentation of the students.
 1. Mr. Amar K, Senior Systems Engineer, Infosys Ltd, Bangalore.
 2. Mr. Reddy Eshwar, Founder, Desert Storm Technologies Pvt. Ltd, Bangalore & Co-Founder & CBDO, Ecity Media Solutions Pvt. Ltd, Bangalore.
 3. Mr. Yadhaw M R, Associate Program Manager, Rupeek Fintech Pvt Ltd, Bangalore.
 4. Ms. Vaibhavi Kulkarni, Risk and Control Analyst, Royal Dutch Shell, Bangalore.
- Dr. Sumithra Devi K.A, Dean Academics and HOD, Dept. of ISE, DSATM presided the occasion.
- Five prizes were awarded based on the quality of survey paper, presentation and interaction.
- The **first prize** was awarded to the paper title “**App based translator from Sanskrit to English**”, presented by Ayush Dravid S M, Jananya B S and Pavana N.
- The **second prize** was awarded to the paper title “**Audio narration of a scene for visually disabled using Smart Goggle**”, presented by Pratyush Pratap Singh, Sharath S Hegde, Varun R and Vivek Hegde.
- The **third prize** was awarded to the paper title “**Gas level detection & automatic booking notification**”, presented by Arcot Prashanth, Karanam Ramyasree, Kishan Bhat and Nikhita Arun.
- The **fourth prize** was awarded to the paper title “**Smart metering infrastructure and customer system using IoT**”, presented by Sharath, Sowbhagya Shree P, Sushruth D S and Tushar A Patel.
- The **fifth prize** was awarded to the paper title “**Healthcare Chatbot**”, presented by Aditya Prasad, B S Shryl Shalom Jennifer, Deepayan Ghosh and Harshitha B.
- Prizes were awarded to the winners and certificates were issued to all the student participants.





Vision:

To create awareness among the students and receive valuable insight in the practice of making projects successful.

Measurable outcomes:

Students learn to look at problems with a critical thinking lens, asking questions and coming up with possible solutions for their project. The students are trained to make different forms of presentation namely the written report form, the PowerPoint form and the survey paper. This in turn increases their communication skills and self-confidence.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

EVENT 01: Seminar On Java Full Stack Developer Course

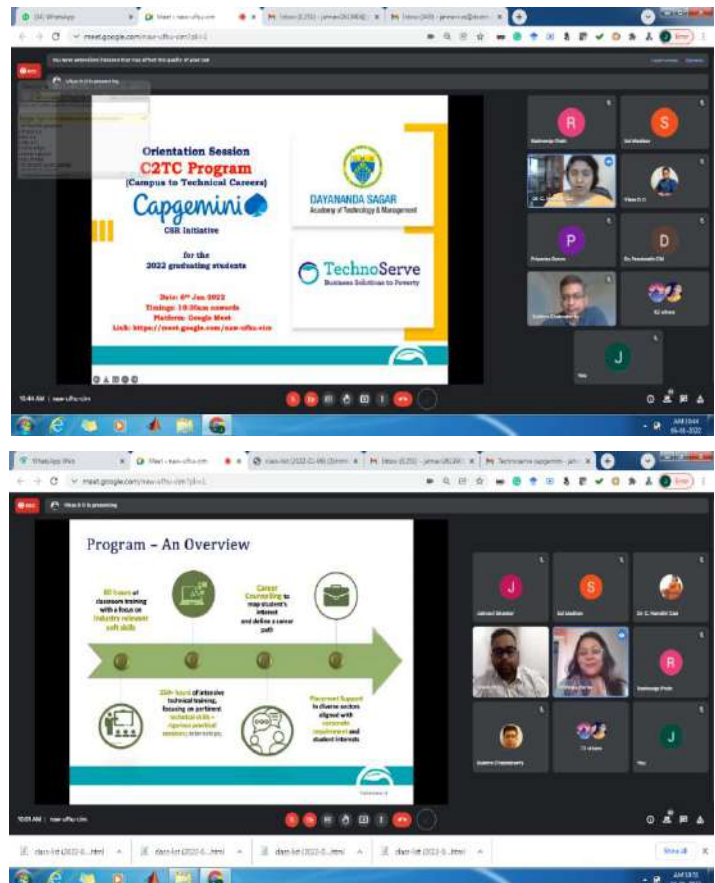
Date: 6-Jan-2022

Speaker: Mr Subhro, Senior Manager, Mr Vikas BO, Lead Specialist, TechnoServe.

Venue: Seminar Hall, DSBA, B block,

Participants: 7th semester students

No of participants: 100 students



EVENT 02: 3 days workshop On Augmented Reality and Virtual Reality

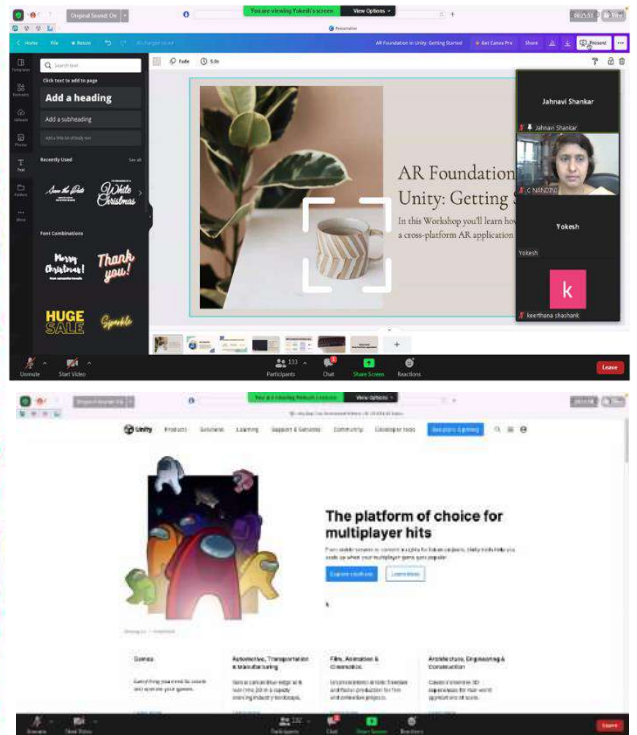
Date: 13-jan-2022 to 15-jan-2022

Speaker: Mr Yokesh J, Unity XR developer

Venue: Online

Participants: 5th semester students

No of participants: 132 students



EVENT 03: Republic Day Celebrations -2022

Date: 26-jan-2022

Republic Day Celebrations 2022 in the presence of Dr. M Ravishankar Principal, DSATM, Dr. C Nandini, Vice Principal, Prof. & CSE HOD, Dr Sumithra Devi, Dean DSATM, Principal DSBA Dr Veena and students of DSATM.



EVENT 04: Research Centre Activity

- **Comprehensive Viva of Research Scholars Shilpa M and Manasa Sandeep under the guidance of Dr C Nandini, Vice Principal, Head of Department CSE preceded by DC committee members Dr D Sahana Gowda and Dr Rajesh T M was held on 21-Jan-2022 at 2.30pm**

The top screenshot shows a Google Meet session with Shilpa M presenting a slide titled "Abstract". The slide content is as follows:

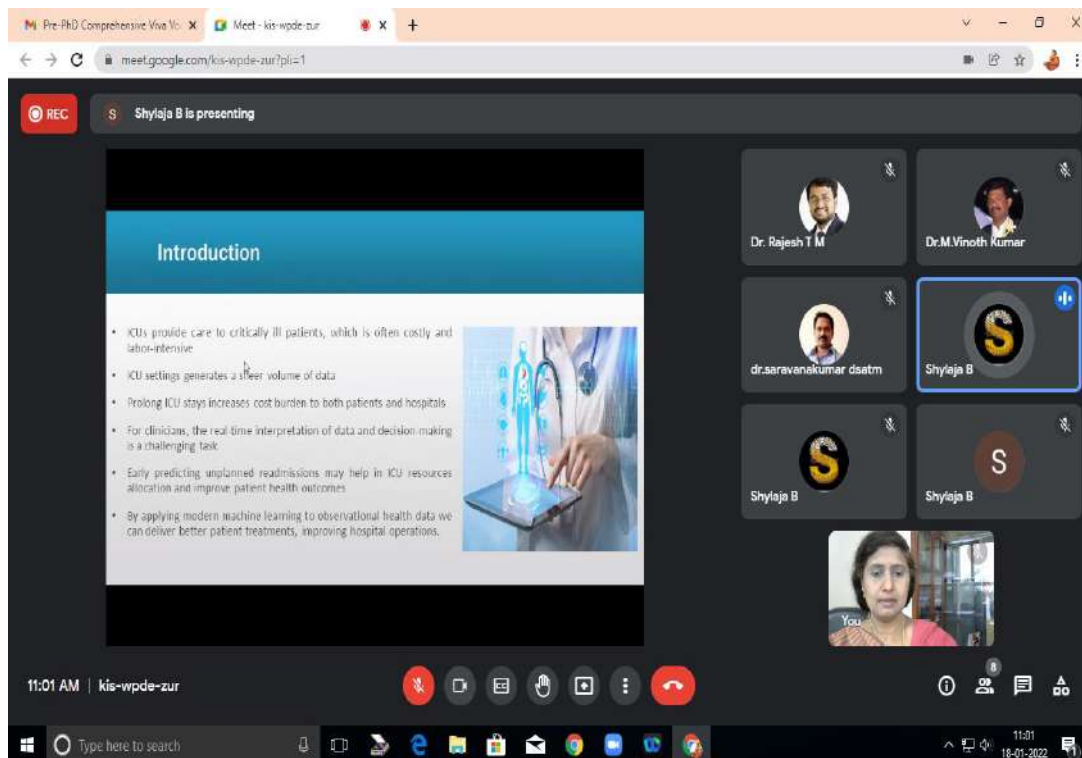
- Modern sequencing method i.e. Next-Generation Sequencing (NGS) method produces large volume of genomic data. The present-day challenge is to analyse this data and extract useful information.
- Bioinformatics involves analyzing the large volumes of genomic data.
- Small discovery is used for solving one of the challenging problems in Bioinformatics.
- Methods including pattern, read, repetitive sequence patterns that represent important structural or functional features in DNA, RNA or protein sequences.
- In this context, motif discovery has been used to identify meaningful patterns in gene sequences that are of biological significance.
- Finding motifs computationally is a hard task. It is faster and also more effective compared to experimental approaches in wet laboratories.
- A number of algorithms have been developed for motif discovery. The algorithms developed have their own strengths, hence, motif discovery is still a complex challenge in the field of bioinformatics for biologists and computer researchers.

The bottom screenshot shows a Google Meet session with Manasa Sandeep presenting a slide titled "COURSE WORK SUBJECTS". The slide content is as follows:

Grade- C: >60
B: >70

Subject Code	Subject	Grade	Year of Passing
16SC254	Advanced Digital Image Processing	C	April 2019
16PHDRM	Research Methodology	B	Feb 2020
16SCE254	Computer Vision	C	Feb 2020
16SCE242	Pattern Recognition	C	Nov 2020

- **Comprehensive Viva of Research Scholar Shylaja B, in the presence of Research Center Head Dr C Nandini, Vice Principal, Head of Department CSE, under the guidance of Dr Saravanakumar preceded by DC committee members Dr M Vinoth Kumar and Dr Rajesh T M was held on 18-Jan-2022 at 11 am**



EVENT 06: Faculty Participation

- **Dr C Nandini, Vice Principal, HOD CSE and Shylaja B of CSE department attended National Level Workshop on NIRF India Rankings 2022**



- **Dr Prashanth of CSE department attended “Android faculty Symposium” on 17 January 2022 in a virtual mode from 1.30 pm to 3.45 pm**
- **Deepa Shree K of CSE department attended 4 day Online FDP on “Recent Trends in Computational Intelligence and Analytics” from 17th-20th January 2022**
- **Mrs Nethra H L and Deepa Shree K of CSE department attended Android Development with Kotlin course.**

- **Dr C Nandini, Vice Principal, HOD CSE** participated as **Doctoral Committee member** in the **RNSIT Research Centre Activity - Progress Report** for two research scholars **Sridevi K N & Vandana B**

The screenshot shows a PowerPoint presentation in a software window titled 'sridevi_k_n'. The presentation content is as follows:

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM – 590 018**

**Improving the Effectiveness of Information Retrieval through
Query Clustering and Query Classification**

**Progress Report -VII
RNSIT
CSE RESEARCH CENTRE**

By:
Sridevi K N
(USN: IRN17PEA02)
Assistant Professor, VIT,
Bengaluru

Under the guidance of:
Dr. Prakasha S
Associate Professor,
Dept. of ISE, RNSIT,
Bengaluru

The presentation is displayed in a window with a standard PowerPoint ribbon (File, Home, Insert, Draw, Design, Transitions, Animations, Slide Show, Record, Review, View, Help) and a slide navigation pane on the left showing 7 slides. On the right side of the window, there is a video conference interface with a grid of participants: C.NANDINI (top), Grijamma H.A. (middle), sridevi (bottom left), sridevi (bottom middle), vandana (bottom right), and vandana (bottom far right). The status bar at the bottom indicates 'Slide 1 of 27', 'English (India)', and 'Accessibility: Unavailable'.

Event 1: Technical Talk

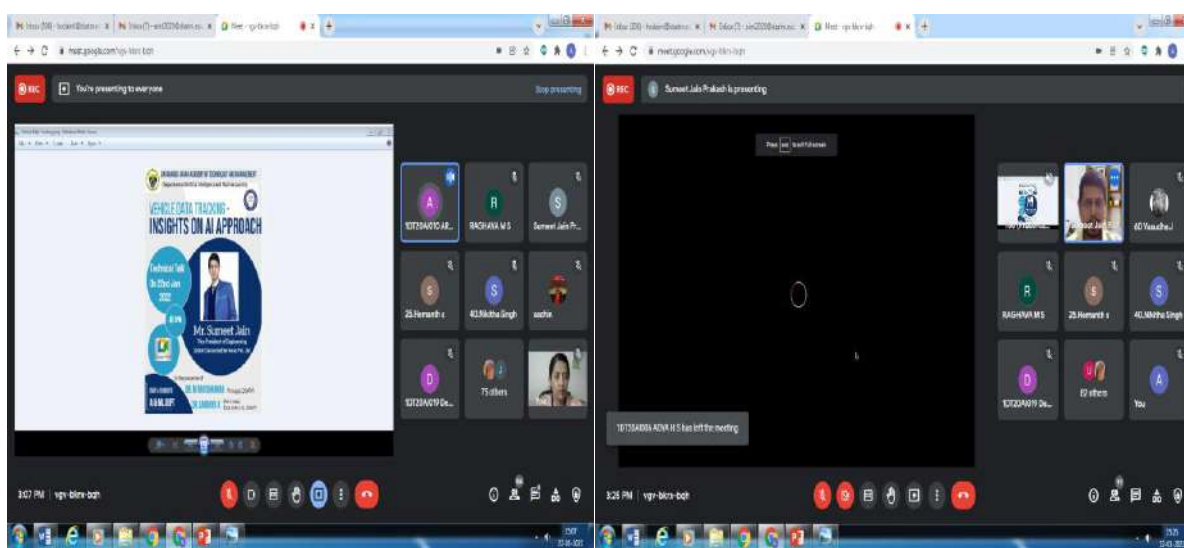
Date: 22/01/2022 @3pm

Speaker: Mr Sumeeth Jain, Vice President of Engineering, Zeliot Connected Services Pvt Ltd

Venue: Google meet link- <https://meet.google.com/vgv-bkrx-bqh>

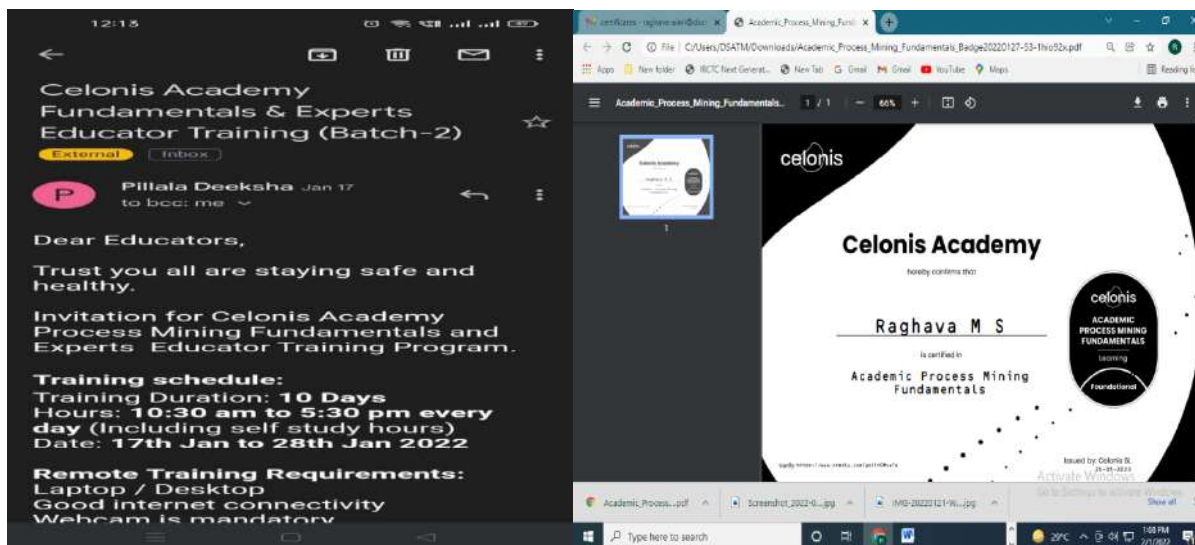
Participants: 3rd semester AI/ML students

Technical Talk on “Vehicle Data Tracking – Insights on AI Approach”, Mr Sumeeth Jain, Vice President of Engineering, Zeliot Connected Services Pvt Ltd. was conducted by Department of Artificial Intelligence and Machine Learning On 22nd of Jan 2022, 3pm to 4.30pm through google meet.



Event 2: Technical Training

Mr. Raghava M S was certified by Celonis Academy in “Process Mining fundamentals and Experts Educator” Training Program from 17th Jan to 28th Jan 2022 through zoom meet.



Event 3: FDP attended

Mrs. Sowbhagya M P attended AICTE-ISTE sponsored FDP on “Cyber Security and Ethical Hacking” from 20th Jan to 26th Jan 2022 through Google meet.

FINAL REFRESHER PROGRAM.pdf

File | C:\Users\DAATM\Downloads\FINALREFRESHERPROGRAM.pdf

FINAL REFRESHER PROGRAM.pdf

About the Program

Objective: To identify the student's weak points and to provide a refresher and update them. The workshop gives a study on insight of the Ethical Hacking as a component of ethical hacking (OSINT, SQL, Injection etc.). This ERP is specifically designed to provide the right knowledge in the existing Hacking and Cyber Security techniques. Also this will register the various issues that are related to the program for a complete reference.

The program will strengthen challenges by discussing the theoretical background (ethical) and whenever possible, actually performing the attack. This is held during the Technical Education (ITE) in the existing Technical Education, Singapore leading Society for Technical Education, System is not connected with the sector of Career Development of Students and Personal Development of Students and small businesses of our Technical Education in Private. Being the only national organization of education in the State of Singapore and Technology, ITE is officially established as a national organization of the State Government. The strength of ITE is the strong base & how to enhance education, therefore, in the country, the Institute is established under the Act 12(1976).

Approved by: Department of Information Science and Technology, Ministry of Education, Singapore

DAVANUMBA SINGAR ACADEMY OF TECHNOLOGY & MANAGEMENT

127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

WhatsApp

web.whatsapp.com

Soumya Jini

Today at 1:23 PM

REC

Cyber Security Tool

1 of 17

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

EVENT 01:

Event Name	e-Symposium on Building Innovation and Entrepreneurial Ecosystem in Educational Institutions
Theme	Innovation
Date & Time	11-01-2022 & 12-01-2022 10.30AM – 5.00PM
Mode	Online
Coordinator	Mr. Syed Ateequr Rehman Khan

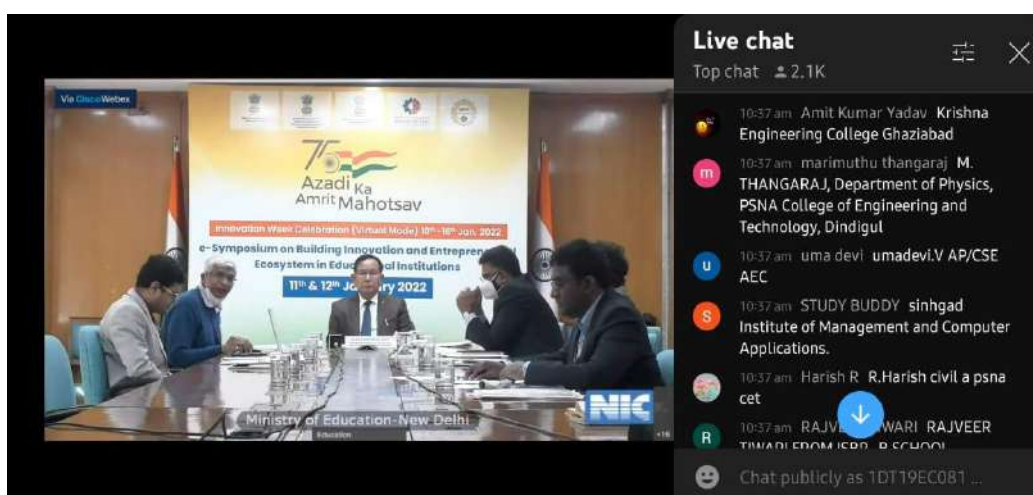
Objective of the Event:

1. To promote entrepreneurial ideas.
2. To create awareness among engineers about the business models.
3. To encourage self-employment opportunities.
4. To provide knowledge on plans and schemes.
5. To encourage students for taking prototyping to business models and product with marketing strategies.

Purpose of the event:

To deliver entrepreneurial mind-set among HEI's and cultivate an ecosystem for developing entrepreneurial activities. To motivate engineers towards entrepreneurship, how to operate and train businesses, awareness about markets related risks, solutions and appropriate remedies for problems faced.

Photos



Toy Business League - Key Outcomes

- ◆ Toy Manufacturers showed interest in **113 collaborations** with **58 Toy Innovators**.
- ◆ **72% (58)** of Toy Innovators who participated in the Toy Business League **received interest of collaboration from Toy Manufacturers**.
- ◆ **Board Games** category witnessed the **highest interest at 49%** followed by **Digital Games (24%)**, **Puzzles (18%)** and **Physical Toys (10%)**.
- ◆ **Funkskool India** showed the highest interest with **34 possible collaborations** followed by **Frank Educational Aids Pvt. Ltd (25)** and **NerdNerdy Technologies (13)**
- ◆ **Team Macaw (5 interests)** garnered most interest from Toy Manufacturers followed by **Team Creative Masters (4 interests)**, **Team Makersclan (4 interests)**, **Team Matheletes (4 interests)** and **Team Dice (4 interests)**.

Live chat

Top chat 2.1K

- 10:37 am Amit Kumar Yadav Krishna Engineering College Ghaziabad
- 10:37 am marimuthu thangaraj M. THANGARAJ, Department of Physics, PSNA College of Engineering and Technology, Dindigul
- 10:37 am uma devi umadevi.V AP/CSE AEC
- 10:37 am STUDY BUDDY sinhgad Institute of Management and Computer Applications.
- 10:37 am Harish R. R.Harish civil a psna cet
- 10:37 am RAJWANI WARI RAJVEER TIWARI FROM ICOP B SCHOOL

Chat publicly as 1DT19EC081 ...

Live chat

Top chat 2.1K

- 10:37 am Amit Kumar Yadav Krishna Engineering College Ghaziabad
- 10:37 am marimuthu thangaraj M. THANGARAJ, Department of Physics, PSNA College of Engineering and Technology, Dindigul
- 10:37 am uma devi umadevi.V AP/CSE AEC
- 10:37 am STUDY BUDDY sinhgad Institute of Management and Computer Applications.
- 10:37 am Harish R. R.Harish civil a psna cet
- 10:37 am RAJWANI WARI RAJVEER TIWARI FROM ICOP B SCHOOL

Chat publicly as 1DT19EC081 ...

Live chat

Top chat 2.1K

- 10:37 am Amit Kumar Yadav Krishna Engineering College Ghaziabad
- 10:37 am marimuthu thangaraj M. THANGARAJ, Department of Physics, PSNA College of Engineering and Technology, Dindigul
- 10:37 am uma devi umadevi.V AP/CSE AEC
- 10:37 am STUDY BUDDY sinhgad Institute of Management and Computer Applications.
- 10:37 am Harish R. R.Harish civil a psna cet
- 10:37 am RAJWANI WARI RAJVEER TIWARI FROM ICOP B SCHOOL

Chat publicly as 1DT19EC081 ...

Live chat

Top chat 2.1K

- 10:37 am Amit Kumar Yadav Krishna Engineering College Ghaziabad
- 10:37 am marimuthu thangaraj M. THANGARAJ, Department of Physics, PSNA College of Engineering and Technology, Dindigul
- 10:37 am uma devi umadevi.V AP/CSE REC
- 10:37 am STUDY BUDDY sinhgad Institute of Management and Computer Applications.
- 10:37 am Harish R. R.Harish civil a psna cet
- 10:37 am RAJWANI WARI RAJVEER TIWARI FROM ICOP B SCHOOL

Chat publicly as 1DT19EC081 ...

EVENT 02:

Event Name	National Level Prototyping and Pitching Event
Theme	Critical Thinking and Proof of Concepts
Date & Time	24-01-2022 11.00AM
Resource Person	Dr. V L N Shimha, Associate Professor, MBA Dept. DSATM
Mode	Online
Coordinator	Mr. Syed Ateequr Rehman Khan

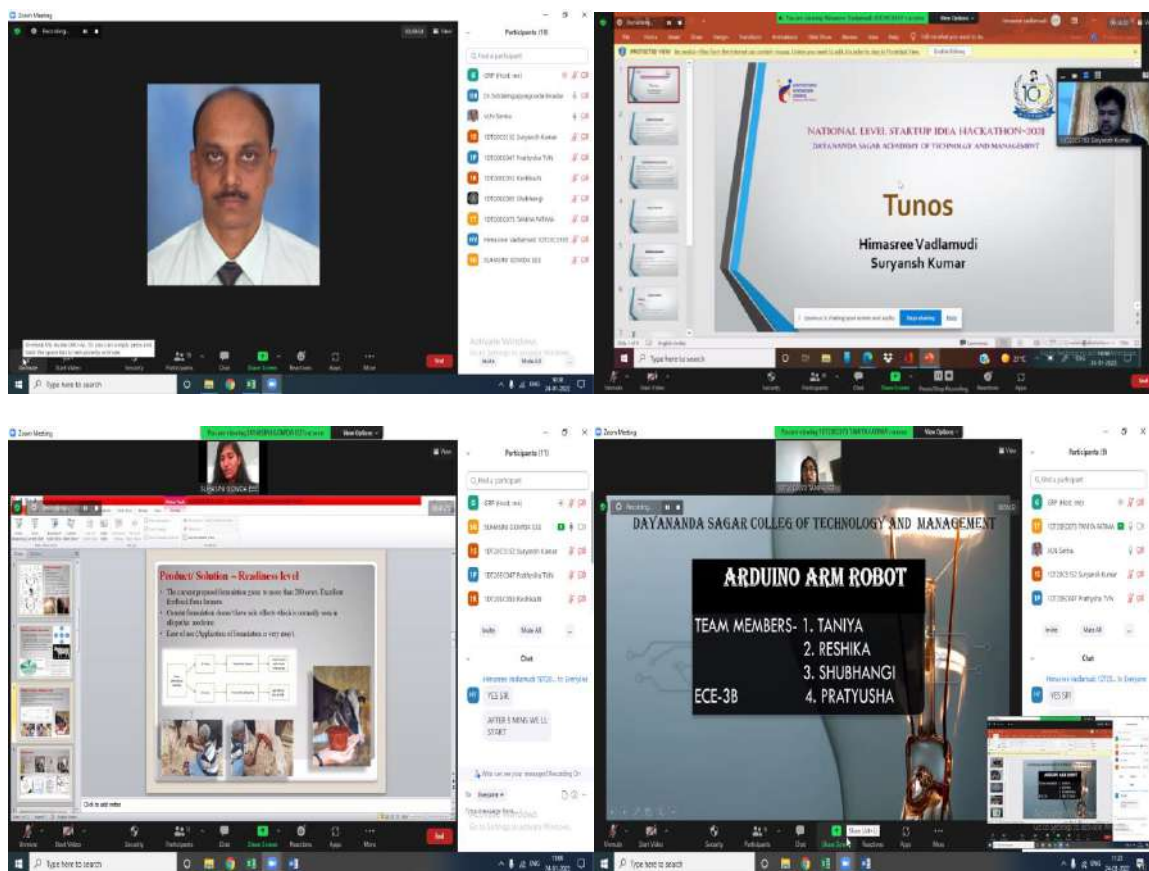
Objective of the Event:

1. To encourage students for taking prototyping to business models and product with marketing strategies.
2. To promote entrepreneurial ideas.
3. To create awareness among engineers about the business models.
4. To encourage self-employment opportunities.
5. To provide knowledge on plans and schemes.

Purpose of the event:

To motivate engineers towards entrepreneurship, how to operate and train businesses, awareness about markets related risks, solutions and appropriate remedies for problems faced.

Photos



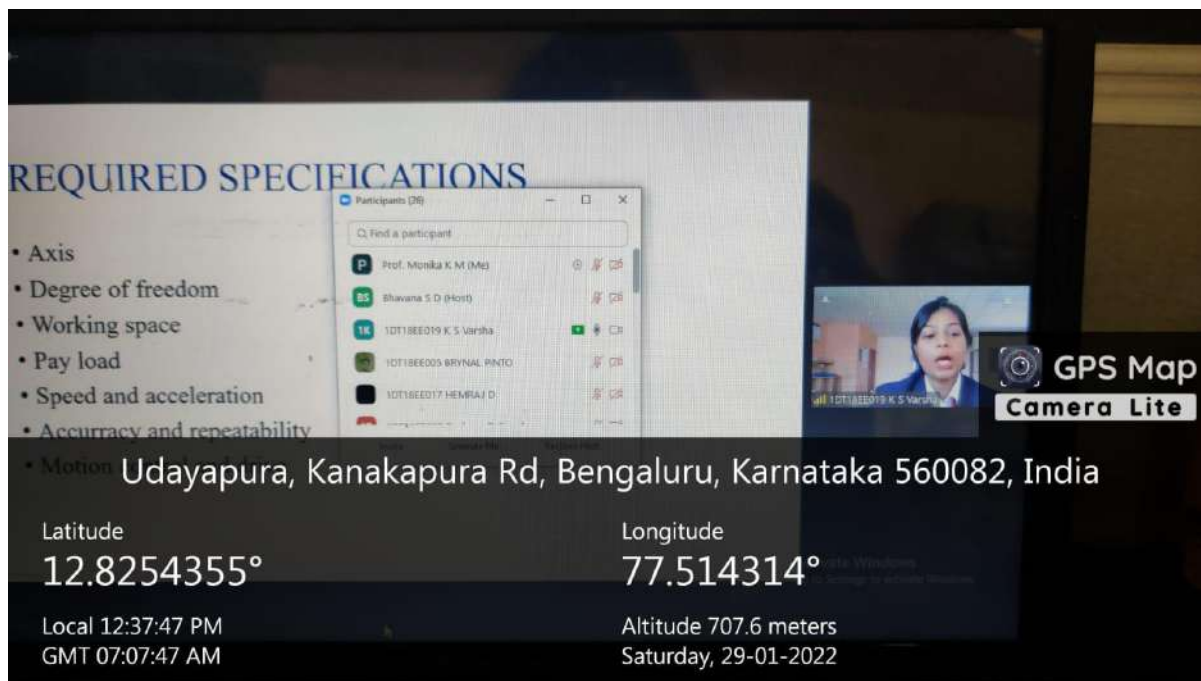
Faculty Publications: Nil

Faculty Participations:

1. Dr. Siddalingappagouda Biradar attended as a resource person for Five Day Online FDP AICTE ISTE SPONSORED INDUCTION/REFRESHER PROGRAM, on "Recent trends of Artificial Intelligence for 5G Communication" on 4th-7th Jan 2021, at Angadi Institute of Technology & Management Savagaon Road, Belgaum Karnataka.
2. Dr. Siddalingappagouda Biradar Received “Academic Excellence Award-2021-2022” from Novel Research Academy Puducherry, India in the month of January.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

EVENT 01: Department of Electrical & Electronics Engineering organized Project Symposium for its 7th sem Students on 29th Jan 2022, Ms. Bhavana S D, Alumni, Techversant Trainee, Accenture & Ms. Sushumna R, Alumni, Management Trainee ABB India Pvt. Ltd. were the evaluators for the event.



REQUIRED SPECIFICATIONS

- Axis
- Degree of freedom
- Working space
- Pay load
- Speed and acceleration
- Accuracy and repeatability
- Motion

Participants (36)

Prof. Monika K M (Me)

Bhavana S D (Host)

10T18EE019 K S Varsha

10T18EE003 BRYNAL PINTO

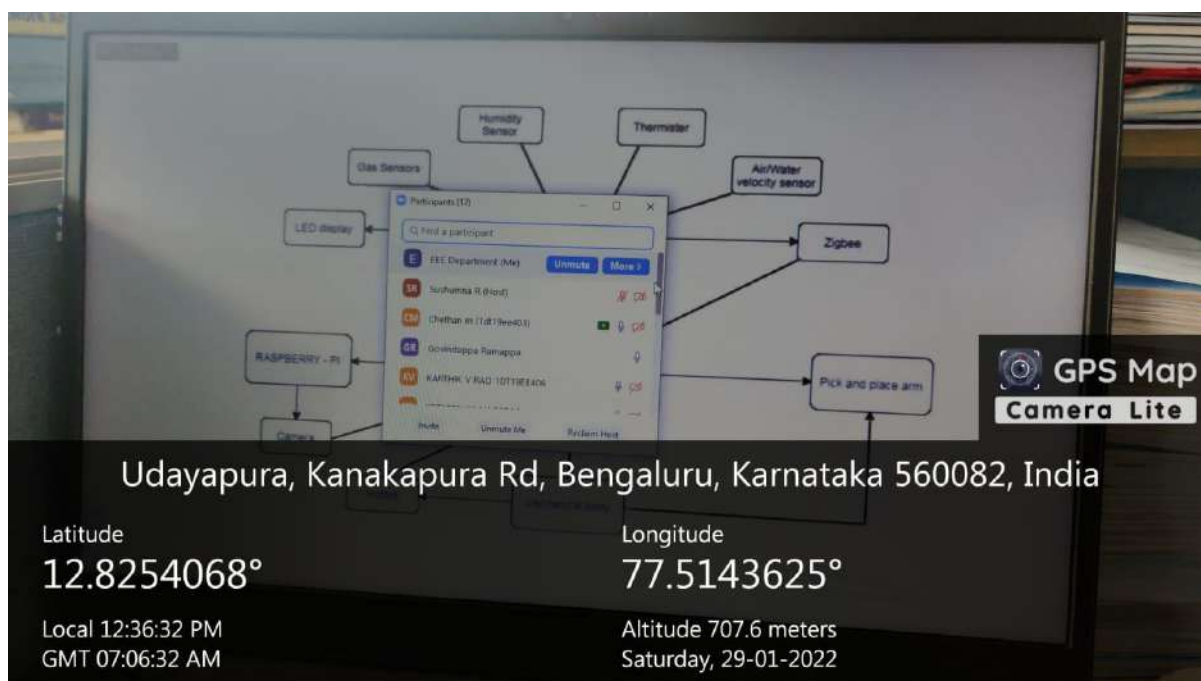
10T18EE017 HEMRAJ D

GPS Map
Camera Lite

Udayapura, Kanakapura Rd, Bengaluru, Karnataka 560082, India

Latitude 12.8254355° Longitude 77.514314°

Local 12:37:47 PM Altitude 707.6 meters
GMT 07:07:47 AM Saturday, 29-01-2022



Humidity Sensor

Thermistor

Gas Sensors

Air/Water velocity sensor

Zigbee

Pick and place arm

LED display

RASPBERRY - Pi

Participants (12)

EEE Department (Me)

Sushumna R (Host)

Chethan m (10T18ee01)

Gowthappa Ramappa

KARHIK V RAD (10T18EE06)

GPS Map
Camera Lite

Udayapura, Kanakapura Rd, Bengaluru, Karnataka 560082, India

Latitude 12.8254068° Longitude 77.5143625°

Local 12:36:32 PM Altitude 707.6 meters
GMT 07:06:32 AM Saturday, 29-01-2022

Faculty Participation in FDPs

Prof. Kiran R participated in One week Online Faculty Development Program on “AI Applications to Power Systems” from 17th -22nd Jan 2022 organised by Dept. of EEE, Siddaganga Institute of Technology, Tumakuru

DEPARTMENT OF MECHANICAL ENGINEERING

EVENT 01: FACULTY PARTICIPATED IN NATIONAL CONFERENCE AT SIR MVIT BANGALORE.

Dr. K MALLIKARJUN BIRADAR Associate Professor, Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru, has participated in AICTE Sponsored 3rd National Conference on “Recent Advancement in Mechanical Engineering and Allied Fields” organized by the Department of Mechanical Engineering, Sir M Visvesvaraya Institute of Technology, Bangalore held on 17/01/2022 to 19/01/2022



SCHOOL OF ARCHITECTURE

EVENT 01: FACULTY DEVELOPMENT PROGRAM - SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

In association with COA TRC Bhopal, SOA Conducted a 5 Days online Faculty Development Program from 17th to 21st of January 2022. 38 faculties from various colleges participated in the FDP. Prof. Mamata Gonnagar, Prof. Likhita Devineni, Prof. Anushruthi coordinated the FDP.

COUNCIL OF ARCHITECTURE, TRAINING AND RESEARCH CENTRE, BHOPAL
In association with
DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT
SCHOOL OF ARCHITECTURE,
Bangalore, Karnataka
is organising

Sustainable Development through Building Design: PAST and FUTURE

PREAMBLE:
Design contributions over the centuries by legends in Architecture have evolved with mile stone changes and stood up to the needs of human being since times. Their works always focused on critical interventions of technology, materials, culture, Life styles, climate changes and many more. The challenges faced during their times such as invasions by enemies (wars), invasions by nature, invasions by science and technology inventions and innovations. We call them legends because their contributions were exemplary and iconic, who had knowledge of science, technology, philosophy, astronomy etc. They are visionaries, who could predict the future changes, technology and science, some of the examples of this are structures like pyramids, Gothic cathedrals, Eiffel tower, Gumbud temples, Taj mahal, Cave Temple of Ajanta and Ellora and many more across the world. With this as background how do we as the Architects of present predict Architecture for future. What could be challenges of critical interventions of nature, technology and science.

5 DAYS, NATIONAL ONLINE FACULTY DEVELOPMENT PROGRAM FOR ACADEMICIANS
17th - 21st JANUARY 2022
(02:00pm - 05:00pm) ZOOM

REGISTRATION FEE DETAILS:
Academicians: 3000/-
LAST DATE FOR REGISTRATION: 18th January 2022
REGISTRATION LINK: [Click Here](#)
PAYMENT LINK: [Click Here](#)

NOTE:
Kindly send the scanned images of payment proof on soa@soa.ac.in to confirm registrations.
ZOOM LINK Will be shared only after registration via email.
MCQ test will be conducted on last day (Mandatory for all participants)
E-CERTIFICATE OF the FDP will be sent via registered email ID of participant after successful completion of program.

CONVENOR:
Dr. Navneet Munoth,
Honorary Director,
COA-TRC,
Bhopal.

CHIEF COORDINATOR:
Dr. Mamata Gonnagar,
Professor, School of Architecture, DSATM, Bangalore
+91-9986657104
mamata.gonnagar@gmail.com

PROGRAM COORDINATOR:
Dr. Likhita Devineni,
Associate Professor- School of Architecture,
DSATM, Bangalore
+91-9735908285
likhita.arch@dsatm.edu.in

Dr. Anushruthi,
Assistant Professor, School of Architecture,
DSATM, Bangalore
+91-9632783866
anushruthi.arch@dsatm.edu.in

EMINENT SPEAKERS

- Dr. H. LAKSHMI THILAGAM
Smart solutions for sustainable cities of the future.
- Dr. DYAK BELLAPPA N.N.
The Architect Learnings from History
- Dr. KETANI PATWARDHAN
Understanding the History and Architecture of India.
- Prof. VIRENDR K MALIK
Awakening Architecture through technology
- Dr. MANJUNATH B.
An Engineers Sketchbook
- Dr. PANKAJ MODI
The Continuity and Integrity Challenges for Adaptive Reuse in Conservation
- Dr. AMARNATH C.B.
BIM in Tertiary Education System.
- Dr. UJWALA S CHAKRADEO
Avant Garde Architecture: Past, present and future
- Dr. DEEPIKA SHETTY
Lessons of our heritage: Designing the questions to understand our context and past
- Dr. M S RAJHAVENDRA
Learning from Historical City and Infrastructure Planning

TANGIBLE HERITAGE OF MELKOTE

CONTENT
Geography, Topography
Geology
Time

RESIDENTIAL BUILDINGS
Brahmin Houses
Weaver Houses
Agricultural Houses

RELIGIOUS STRUCTURES
Temples

WATER BODIES/SYSTEMS
Natural ponds, Kalyans
Step Wells, Open Wells

CIVIC STRUCTURES
Mulla,
Chhatras
Marigapi.

ANTIQUITIES
Broken walls
Rays Gopuram
Pillars (Columns)
Rays Gopuram, City Gate

INSTITUTIONAL BUILDINGS
Sanskrit schools
Ramana Kotta

OPEN SPACES AND GARDENS

SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 1: INTRODUCTION

SESSION 2: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 3: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 4: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 5: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 6: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 7: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 8: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 9: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 10: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 11: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 12: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 13: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 14: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 15: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 16: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 17: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 18: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 19: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 20: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 21: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 22: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 23: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 24: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 25: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 26: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 27: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 28: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 29: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 30: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 31: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 32: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 33: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 34: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 35: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 36: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 37: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

SESSION 38: SUSTAINABLE DEVELOPMENT THROUGH BUILDING DESIGN: PAST & FUTURE

Zoom Meeting
You are viewing Dr. Anamath C.B.'s screen

Participants (44)

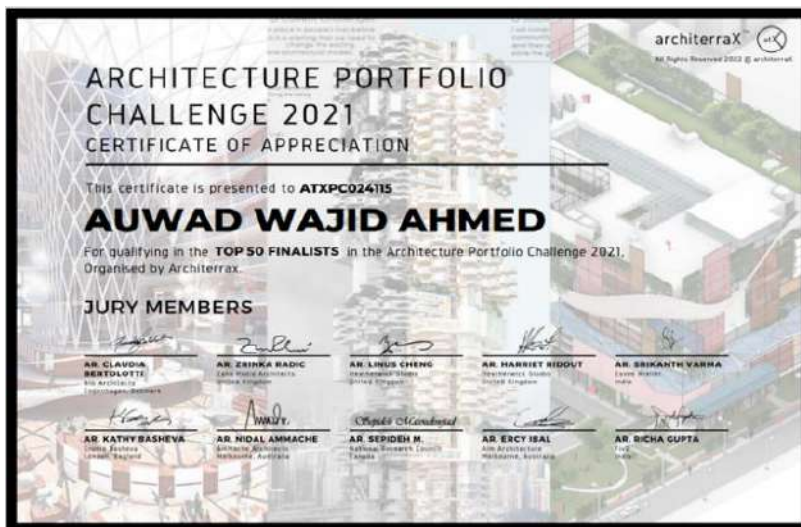
- anushruthi
- mamata G
- Dr. Amarnath C.B.
- SHRILALINGU MEDIA S.
- Abhinav Garg
- Pradiya awate
- anushruthi (co-host, me)
- Council of Architecture (Host)
- Dr. Amarnath C.B.
- Likhita Devineni (Co-host)
- mamata G (Co-host)
- Abhinav Garg
- Ajith George C.
- Ar. Vedula Shanmuka Teja
- Ar. Chaitanya DVT
- Ar. Resthna Rano S.
- Randani Kumar Mishra
- Bonny Kurian
- Chandrasekhar Kesavani
- deepika.jeevan
- Dhanshi Uppalakar
- DIVA HARINI

EVENT 02: SOA STUDENTS WON ARCHITERRAX ARCHITECTURE INTERNATIONAL BEST PORTFOLIO CHALLENGE

SOA-DSATM students **Soffia Firdous** (1DT16AT043) and **Auwad Wajid Ahmed** (1DT16AT007) have bagged an honourable mention in the Top 10 with a cash prize of 60 USD and certificate of appreciation respectively in the prestigious “The Architerrax International best portfolio competition 2021 “ which aims to provide an international platform for architecture students to showcase their designs.



Sofia Firdous (1DT16AT043)



Auwad Wajid Ahmed (1DT16AT007)



Why Participate



BOOST YOUR PORTFOLIO

Create a portfolio combining your best architecture projects which make you stand out.

JOB/INTERNSHIP OPPORTUNITY

Get a chance for jobs and internships in leading architecture firms.

Get your work published and recognized by the architecture community.



GET REWARDED

2000 USD prize pool along with certificates for the competition winners.

 WWW.ARCHITERRAX.COM

04



05

Awards & Recognition



WINNER

USD 700



1st RUNNER UP

USD 400



2nd RUNNER UP

USD 300



Ten honorable mentions **USD 60**

- Certificates and Publication for winners and finalists.
- Participation certificates for all the participants.



50 FINALISTS

The portfolios of all the finalists will be shared to renowned architecture firms for a **job/internship opportunity**,

 WWW.ARCHITERRAX.COM



DESIGN IMPACT

ORIGINALITY AND CREATIVITY

CLARITY IN EXPLANATION

TECHNICAL PROFICIENCY IN PROJECTS

AESTHETICS AND OVERALL COMPOSITION

Judgement Criterion

10



WWW.ARCHITERRAX.COM

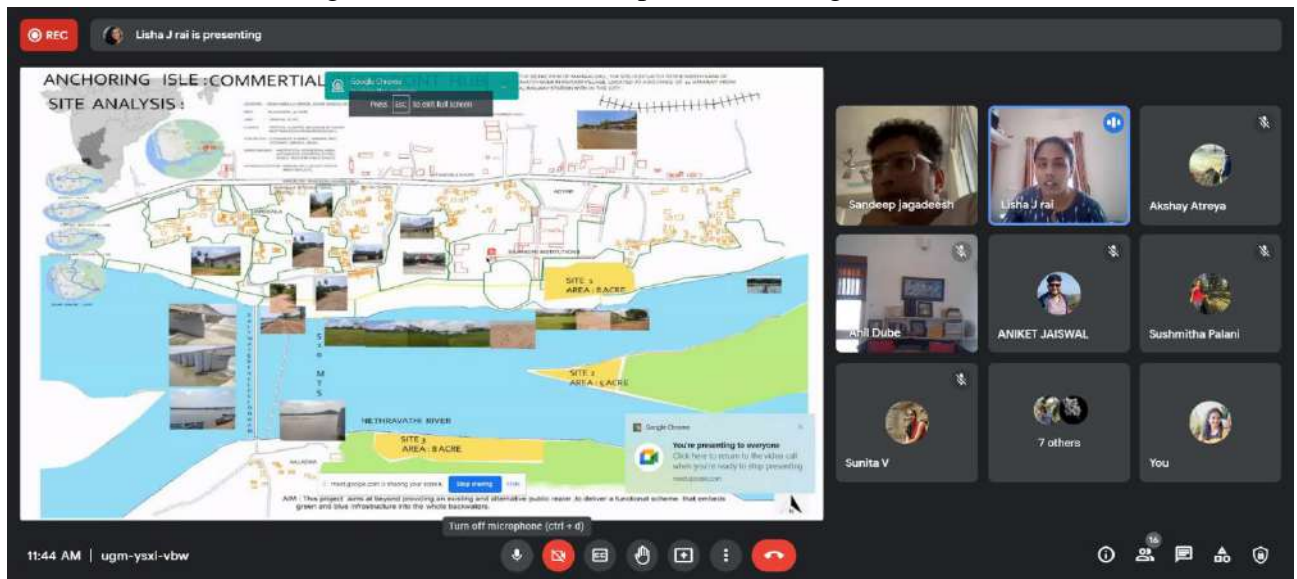


Jury Members



EVENT 03: EXTERNAL THESIS JURY

External Jury conducted for thesis students(9th Semester) on 25th January .Ar.Sandeep Jagadeesh,Ar.Krishna Rao have shared their valuable inputs to students. Visiting faculty Ar.Anil Dube and thesis guides were also been a part of the design discussion.



REC | Lisha J rai is presenting

ANCHORING ISLE: COMMERCIAL SITE ANALYSIS

11:44 AM | ugm-ysxi-vbw

Turn off microphone (ctrl + d)

Sandeep Jagadeesh	Lisha J rai	Akshay Atreya
Anil Dube	ANIKET JAISWAL	Sushmitha Palani
Sunita V	7 others	You

saurav vanjre is presenting

2:49 PM | ugm-ysxi-vbw

Sandeep Jagadeesh	saurav vanjre	Anil Dube
Lisha J rai	Sushmitha Palani	Sumana Vasu
Navneeta Bhattachar...	6 others	You