

SKCT DIGEST

SPECIAL ISSUE - 36
21 - 30 JANUARY 2021



**Happy
Republic Day**

EDITOR - IN - CHIEF

**Dr Srinivasan Alavandar,
Principal**

EDITORIAL TEAM

Ms S Soundarya, CSE

Ms S Thenmozhi, ECE

Ms B Pavithra, SSH



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CELEBRATION**

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SKCT | REPUBLIC DAY CELEBRATION



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digestfeedback@skct.edu.in

SKCT | REPUBLIC DAY CELEBRATION

India's 72th Republic Day was celebrated at Sri Krishna College of Technology, Coimbatore on 26 January 2021 to honour the constitution of Independent India. Dr Srinivasan Alavandar, Principal, unfurled the Tricolor at College Premises and paid homage to the martyrs who sacrificed their lives for the country.

STUDENTS' PARTICIPATION



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ECE | GATE AWARENESS PROGRAM | BENEFITS AND CAREER OPPORTUNITIES WITH GATE



THE GATE ACADEMY
A Forum of IIT / IISc Graduates

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Benefits & Career Opportunities With GATE

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Saturday | 23rd Jan. 2021

12:00 pm onwards
[Link](https://bit.ly/tgasessioncmbtr)
bit.ly/tgasessioncmbtr

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Coimbatore

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Coimbatore-641009 Call: 04224202775

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GATE

GRADUATE APTITUDE TEST IN ENGINEERING

Covid19 Impact on Private Jobs (IT)

6.6 mn white collar professional jobs lost during May-August: CMIE


As estimated as well as white collar professional jobs, including program, software, hardware, and network jobs, and August, bringing loss of 6.6 million jobs during May-August. CMIE said that the loss of jobs was due to the impact of COVID-19 on the IT sector. The loss of jobs was estimated to be 6.6 million jobs during May-August. CMIE said that the loss of jobs was due to the impact of COVID-19 on the IT sector.

Unemployment crisis: Over 60 lakh white collar professional jobs lost during May-August

The 20th issue of CMIE's Consumer Price Index (CPI) has revealed that over 60 lakh white collar professional jobs were lost between May and August.

www.thegateacademy.com

Opportunities through GATE



www.thegateacademy.com

Higher Education

- ❖ M.Tech/MS (in India) - Rs. 12,400 Stipend
- ❖ PGDM-NITIE Mumbai - Rs. 12,400 Stipend
- ❖ Direct PhD - 32,000 to 35,000 Stipend
- ❖ MS abroad - Scholarship
- ❖ FPM - Rs.32,000 to 35,000 Stipend

www.thegateacademy.com

Students from the Dept. of ECE attended a webinar on “GATE Awareness Program - Benefits and Career Opportunities with GATE” organised by the GATE Academy in association with Sri Krishna College of Technology, Coimbatore on 23 January 2021.

**CSE | INTERNSHIP OFFER | SEZZLE PAYMENTS
PRIVATE LIMITED**Internship with Sezzle

7th November 2020

Vishnu Varthan,
A1, Staff Quarters, Women's Polytechnic College,
Coimbatore - 642126

Dear Vishnu,

I am delighted & excited to welcome you to Sezzle Payments Private Limited as a Software engineer Intern. At Sezzle, we believe that our team is our biggest strength and we take pride in hiring ONLY the best and the brightest. We are confident that you would play a significant role in the overall success of the venture and wish you the most enjoyable, learning packed and truly meaningful internship experience with Sezzle.

Your appointment will be governed by the terms and conditions presented in the Annexure A.

We look forward to you joining us. Please do not hesitate to call us for any information you may need. Also, please sign the duplicate of this offer as your acceptance and forward the same to us.

Congratulations!

A handwritten signature in black ink, appearing to read "V. Parkavi".

Vandhana Parkavi

Director



Mr R Vishnu Varthan, Student of Third B.E. CSE C section, has been selected as a **“Software Engineer Intern”** at Sezzle Payments Private Limited, Bangalore.

IT | STUDENT'S PARTICIPATION | TAMILNADU STUDENT INNOVATORS 2020



Mr P Nishanth, Ms K R Paveethra and Mr R Prasanna Balaji, Students of Second B.Tech. IT B section, attended a session on “**Tamilnadu Student Innovators TNSI 2020**” organised by Entrepreneurship Development and Innovation Institute and ED-Cell, Anna University Regional Campus, Coimbatore on 25 January 2021.

**IT | STUDENT'S CERTIFICATION | INTRODUCTION
TO DATA SCIENCE**

This is to certify that

SANJIV.S.S

successfully completed and received a passing grade in

Introduction to Data Science
(DS0101EN, provided by Cognitive Class)

A course on cognitiveclass.ai
Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

January 25, 2021

Authenticity of this certificate can be validated by going to:
<https://courses.cognitiveclass.ai/certificates/04f831f32a9e44699f6ede4ccf780fe7>

Mr Sanjiv S S, Student of Second B.Tech. IT B section, completed an online certification course on **“Introduction to Data Science”** offered through Cognitive Class powered by IBM Developer Skills Network on 25 January 2021.

ECE | STUDENT'S CERTIFICATION | FOUNDATIONS OF ARTIFICIAL INTELLIGENCE



Mr M Vishnu Ram, Student of Second B.E. ECE C section, completed an industry recommended course on **“Foundations of Artificial Intelligence”** offered through NASSCOM AI Curriculum on 25 January 2021.

ECE | STUDENT'S CERTIFICATION | JAPANESE LANGUAGE PROFICIENCY TEST

Ms Subhiksha P, Student of Second B.E. ECE C section, completed a **“Japanese Language Proficiency Test”** conducted in December 2020.

日本語能力試験 JLPT

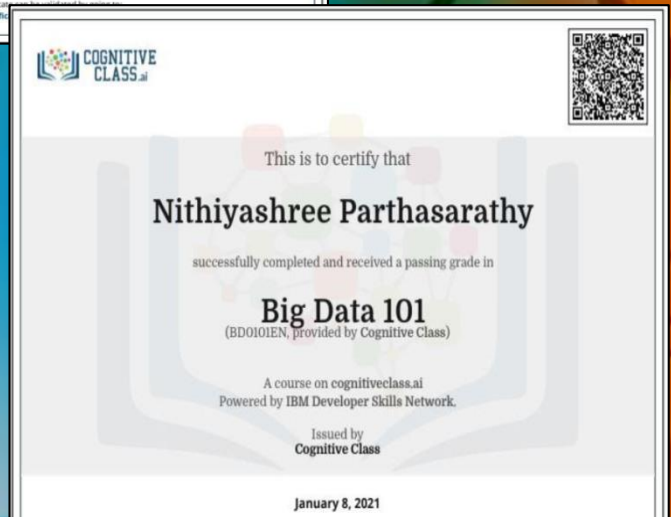
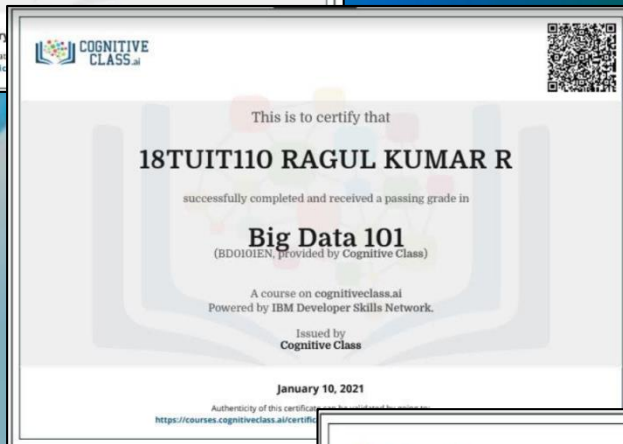
おんたい かい がつ にほんごのうりよくしけん しけん けいめい はつぷよう
2020年第2回(12月)日本語能力試験 試験結果発表
Japanese-Language Proficiency Test Results, December 2020

※正式な結果通知はあなたの受験地の実施機関を通じて発行されます。
※ Formal score reports will be issued through local host institutions.

レベル Level	N5		
受験番号 Registration No.	20B3010901-50367		
試験結果 Result	合格 Passed		
得点 Scores	得点別内訳 Score by Scoring Section		総合得点 Total Score
	言語知識 (文法・語彙・文法・読解) Language Knowledge (Vocabulary / Grammar) & Reading	54 / 120	82 / 180
	聴解 Listening	28 / 60	
参考情報 Reference Information	文法・語彙 Vocabulary	文法 Grammar	読解 Reading
	A	B	B



IT | STUDENT'S CERTIFICATION | BIG DATA 101



56 Students from Third B.Tech. IT B section completed an online certification course on “**Big Data 101**” offered through Cognitive Class powered by IBM Developer Skills Network on 27 January 2021.

IT | STUDENT'S CERTIFICATION | TECHNICAL SUPPORT FUNDAMENTALS



Ms Gowshini Balamurugan, Student of Second B.Tech. IT A section completed an online certification course on “**Technical Support Fundamentals**” authorised by Google and offered through Coursera on 27 January 2021.

CSE | STUDENT'S ACHIEVEMENT | IDEATION PROGRAMME



**That's awesome,
congrats.
Keep going**



Ms R M Kavi Sindhuja, Student of Third B.E. CSE A section, has been shortlisted among 882 teams in the **“Ideation Programme”** organised by Anna University Regional Campus, Coimbatore on 25 January 2021.

**ECE | STUDENT'S PARTICIPATION | TAMILNADU STUDENT
INNOVATORS TNSI 2020**

Mr Kiran Seshi M, Student of Third B.E. ECE B section, attended a “Tamilnadu Student Innovators TNSI 2020” organised by Entrepreneurship Development and Innovation Institute & ED-Cell, Anna University, Coimbatore on 25 January 2021.

EEE | STUDENT'S CERTIFICATION | COURSERA CERTIFICATE COMPLETION ON HTML, CSS AND JAVASCRIPT FOR WEB DEVELOPERS



Coursera

Ms G Ramya, Student of Third B.E EEE B section, completed an online course on **“HTML, CSS, AND Javascript for Web Developers”** through Coursera on 23 January 2021.

SoM | STUDENT'S PARTICIPATION

AMRITA School of Business AACSB ACCREDITED

CMA

ARTIFICIAL INTELLIGENCE

EMPOWERED THROUGH

- Advances in computer vision,
- Natural Language Processing and generation,
- Machine Translation and processing,
- Capabilities to analyse massive datasets.

FACILITATED BY

- Analysable data,
- Cheap processing power,
- Machine Learning techniques, etc.

Amrita School of Business - Dr.A.Senthil Kumar - Jan 2021

5

AMRITA School of Business AACSB ACCREDITED

CMA

BLOCKCHAIN TECHNOLOGY

The diagram shows a sequence of steps: A laptop icon labeled 'A wants to send money to B' leads to a puzzle piece icon labeled 'The transaction is represented online as a "block"'. This puzzle piece is then shown being broadcast to a network of four laptop icons labeled 'The block is broadcast to every party in the network'. Below this, the puzzle piece is shown being approved by the network, labeled 'There is the network approval, the transaction is valid'. The puzzle piece is then added to a chain of three puzzle pieces labeled 'The block then can be added to the chain, which provides an irrefutable and transparent record of transactions'. Finally, the chain leads to a laptop icon labeled 'The money moves from A to B'.

"Blockchain is a decentralized network of computers that records and stores data to display a chronological series of events on a transparent and immutable ledger system." - IBM.

-Radically redefines the systems of trust, identity and economic exchange.

Amrita School of Business - Dr.A.Senthil Kumar - Jan 2021

7

Students of First MBA attended a "CMA - Monday Musings Meeting" on 25 January 2021.

FACULTY PARTICIPATIONS



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CSE | DC MEETING

Ms. S. SATHYA BAMA Asst Prof CSE is presenting

Meeting details

People (6) Chat

Add people

IN CALL

- Dr.P.Tamije Selvy Pr... (You)
- Ms. S. SATHYA BAMA Ass...
- Ms. S. SATHYA BAMA Ass... Presentation
- Parvathi R
- Sivaganesan D
- Sujaritha M

Ms. S. SATHYA BAMA Asst Prof CSE is presenting

Class List

Turn on captions

Ms. S. SATHYA BAMA Asst Prof CSE is presenting

PATTERN RECOGNITION

PERFORMANCE ANALYSIS

CONFUSION MATRIX

Training Confusion Matrix

Actual Class	Target Class	0	1	2
0	0	0.98	0.02	0.00
1	0	0.00	0.00	0.00
2	0	0.00	0.00	0.00
0	1	0.00	0.98	0.02
1	1	0.00	0.00	0.00
2	1	0.00	0.00	0.00
0	2 <td>0.00</td> <td>0.00</td> <td>0.00</td>	0.00	0.00	0.00
1	2 <td>0.00</td> <td>0.00</td> <td>0.00</td>	0.00	0.00	0.00
2	2	0.00	0.00	0.98

Validation Confusion Matrix

Actual Class	Target Class	0	1	2
0	0	0.97	0.03	0.00
1	0	0.00	0.00	0.00
2	0	0.00	0.00	0.00
0	1	0.00	0.97	0.03
1	1	0.00	0.00	0.00
2	1	0.00	0.00	0.00
0	2 <td>0.00</td> <td>0.00</td> <td>0.00</td>	0.00	0.00	0.00
1	2 <td>0.00</td> <td>0.00</td> <td>0.00</td>	0.00	0.00	0.00
2	2	0.00	0.00	0.97

You are presenting

2:43 PM Presentation (You) You

Class List

Enter any notes specific to this class.

- Dr.P.Tamije Selvy Professor Cse
- Sivaganesan D
- Sujaritha M
- Parvathi R
- Tamije Selvy

You're presenting to everyone

Stop presenting

Sujaritha M

Parvathi R

Sivaganesan D

Tamije Selvy

Meeting details

Raise hand Turn on captions You are presenting

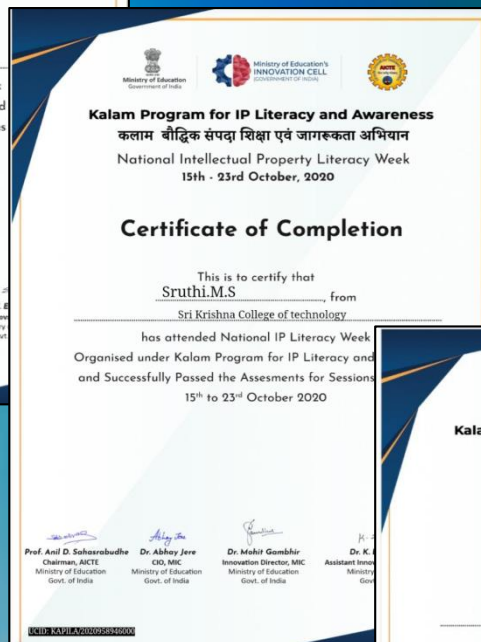
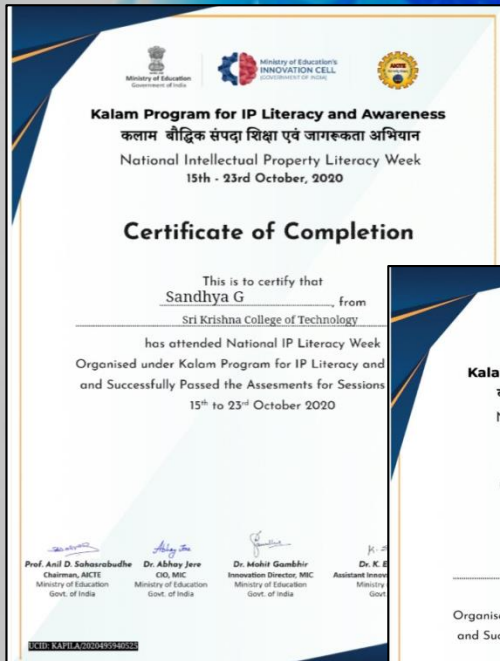
Ms S Sathya Bama, Asst. Professor, Dept. of CSE, had a Ph.D confirmation DC Meeting under the guidance of Dr P Tamije Selvy, Professor & Head, and Dr M Sujaritha, Professor, Dept. of CSE, SKCET on 30 January 2021. Dr R Parvathi, Professor, VIT Vellore and Dr D Sivaganesan, Professor, PSG iTech, Coimbatore are the DC members.

CSE | ONLINE CERTIFICATION ON INTRODUCTION TO DATA ANALYTICS



Dr R Nithiavathy, Asst. Professor, Dept. of CSE, completed an online non-credit course on **“Introduction to Data Analytics”** authorised by IBM and offered through Coursera on 27 January 2021.

CSE | WEBINAR ON DISTRIBUTED SYSTEMS AND NOSQL

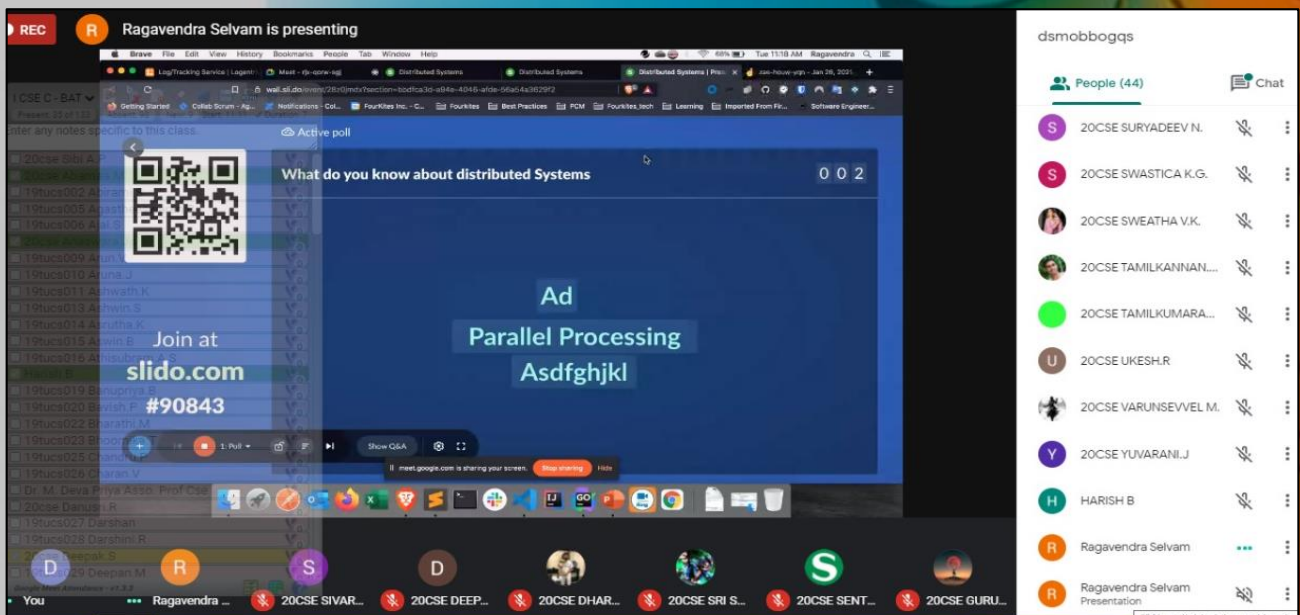
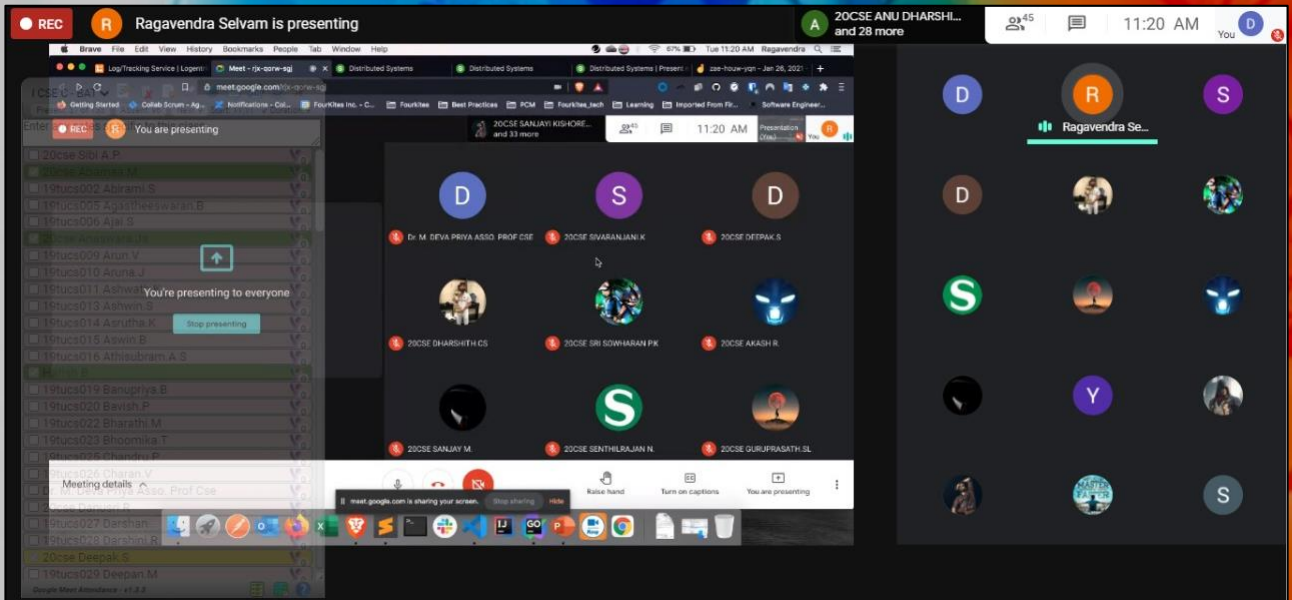


Ms G Sandhya, Ms Sruthi M S, Ms T Suganya, Asst. Professors, Dept. of CSE, attended a “National IP Literacy Week” and passed the Assessments during 15-23 October 2020.

**CSE | ONLINE CERTIFICATION ON FOUNDATIONS OF
ARTIFICIAL INTELLIGENCE**

Dr R Nithiavathy, Asst. Professor, Dept. of CSE, completed a industry recommended course on “**Foundations of Artificial Intelligence**” offered through NASSCOM AI Curriculum on 27 January 2021.

CSE | WEBINAR ON DISTRIBUTED SYSTEMS AND NoSQL



Dr M Deva Priya, Assoc. Professor, Dept. of CSE, organised a webinar on **“Distributed Systems and NoSQL”** for the Students of First B.E. CSE, facilitated by Mr Ragavendra Selvam (Alumni), Senior Software Engineer, Fourkites on 26 January 2021.

ECE | FACULTY CERTIFICATION | STRESS MANAGEMENT

**NPTEL-AICTE**
Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

PRIYA RAMANATHAN

for successfully completing the course

Stress Management

with a consolidated score of **67 %**



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Sep-Oct 2020)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL20GE18S32410352

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

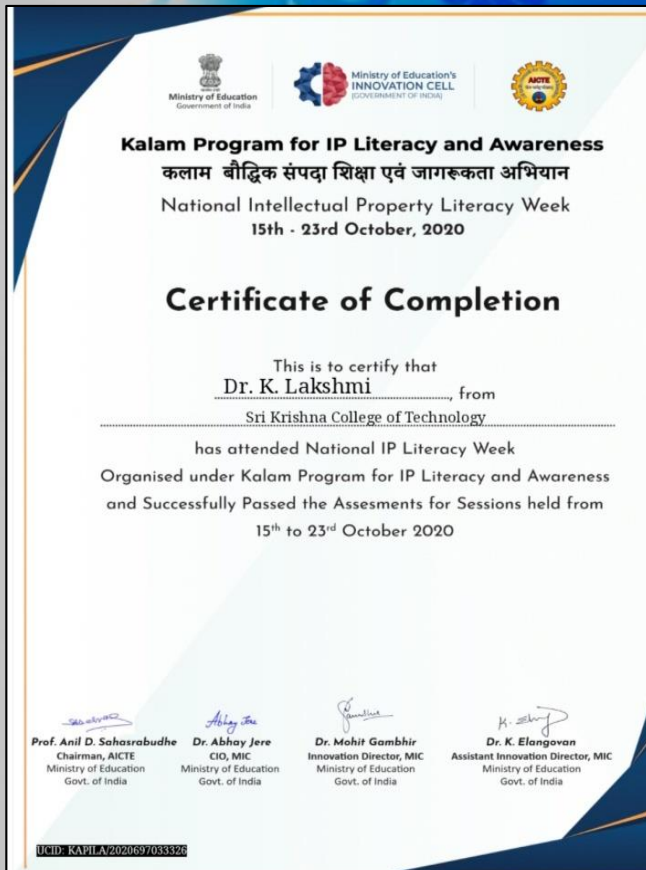
Ms R Priya, Asst. Professor, Dept. of ECE, completed a course on
“**Stress Management**” offered through NPTEL during September-
October 2020.

MECH | KALAM PROGRAM FOR IP LITERACY AND AWARENESS



The Members of Faculty from the Dept. of Mechanical Engineering attended a “National IP Literacy Week” and passed the Assessments for sessions during 15-23 October 2020.

EEE | FACULTY CERTIFICATION | NATIONAL IP LITERACY WORK UNDER KALAM PROGRAM FOR IP LITERACY AND AWARENESS



The Members of Faculty from the Dept. of EEE attended a “**National IP Literacy Work**” organised under Kalam Program for IP Literacy and Awareness and passed the Assessments for sessions during 15-23 October 2020.

MECH | ONLINE CERTIFICATION ON SIX SIGMA



Mr P Sivaraman, Asst. Professor, Dept. of Mechanical Engineering, completed a “Six Sigma Yellow Belt” and designated as a “Six Sigma Yellow Belt Professional” on 29 January 2021.

ECE | FACULTY PARTICIPATION | WORKSHOP ON BUILDING CAPABILITY IN ACADEMIA FOR INDUSTRY ENGAGEMENT



Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE, attended a Two-day workshop on “Building Capability in Academia for Industry Engagement” organised by IITM on 29 January 2021.

RESEARCH



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IT | TNSCST STUDENT PROJECT PROPOSAL

STUDENT(S) NAME (Maximum 4 students) *

Vandhana.U, Sree Varsinee.S, Sundari.P.S

STUDENT STUDYING *

U.G ENGINEERING P.G PROFESSIONAL COURSE P.G SCIENCE

COURSE



CERTIFICATE

This is to certify that Mr./Miss. _____ is a bonafide final year student of P.G. Science / U.G. Engineering / P.G. professional courses of our college and it is also certified that two copies of utilization certificate and final report along with seminar paper will be sent to the Council after completion of the project by the end of April 2021.

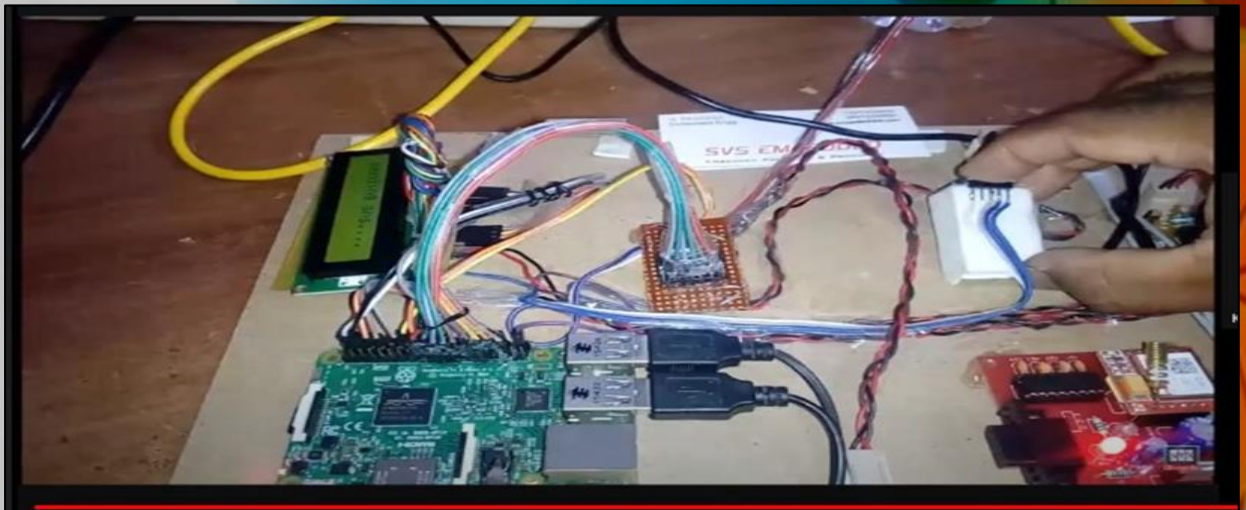
.. Signature of

..

Guide HOD Principal/ Head of the Institution

Note:

N.B.: 2 copies of the proposals are to be submitted through proper channel to The Member Secretary, TNSCST, DOTE Campus, Chennai - 600 025 on or before 21 January 2021, 5.00PM



11 Students from Final B.Tech. IT submitted a Project Proposal to Tamilnadu State Council For Science And Technology under the “**Student Projects Scheme 2020-2021**” on 20 January 2021.

IT | PAPER PUBLICATION | SPRINGER BOOK SERIES

1/23/2021

Effectiveness of Blockchain Advancement in Patient Statistical Monitoring Network | SpringerLink



Effectiveness of Blockchain Advancement in Patient Statistical Monitoring Network

Data Intelligence and Cognitive Informatics pp 831-840 | Cite as

- M. Malathi (1) Email author (m.malathi@sket.edu.in)
- R. S. Krupasree (1)
- T. Lalitha Bhuvaneshwari (1)
- S. Gokulraj (1)

1. Sri Krishna College of Technology, , Coimbatore, India

Conference paper

First Online: 09 January 2021

- 27 Downloads

Part of the [Algorithms for Intelligent Systems](#) book series (AIS)

Abstract

Blockchain has shown resistant to manipulation and to be robust. This attracts growing enterprises consideration transitioning to distributed from central systems. The system provides patients with comprehensive, unchanging tracking through hospitals and treatment sites and easy access to their medical information. Taking advantage of special blockchain technologies, MedRec handles security, confidentiality, transparency, and data exchange critical thoughts when managing sensitive data. This paper proposes a management identification and control program system that uses blockchain which helps to approach entity authentication and authorization in a digitalized system. By using this technology, the patient's record and their history of updation are stored as proof for future use. Ethereum is the framework used to implement blockchain in hospital management which is explained briefly in the proposed system.

Ms M Malathi, Asst. Professor, Dept. of IT, Ms Krupasree, Ms T Lalitha and Mr S Gokulraj, Students of Third B.Tech. IT A section, published a Conference Paper on “**Effectiveness of Blockchain Advancement in Patient Statistical Monitoring Network**” in the Algorithms for Intelligent Systems Book Series on 23 January 2021.

ICE | PAPER PUBLICATION IN BOOK: ELECTRICAL AND ELECTRONIC DEVICES, CIRCUITS AND MATERIALS



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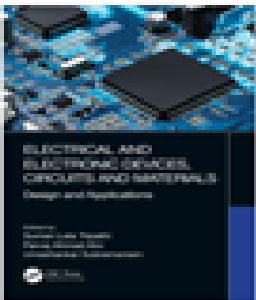
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and Materials > Energy Storage Devices



Chapter

Energy Storage Devices

*By M. Karthigai Pandian, K. Saravanakumar, J.
Dhanaselvam, T. Chinnadurai*

Book: [Electrical and Electronic Devices, Circuits and
Materials](#)

Edition

1st Edition

Dr M Karthigai Pandian and Dr T Chinnadurai, Assoc. Professors, Mr K Saravanakumar and Mr J Dhanaselvam, Asst. Professors, Dept. of ICE, published a book chapter on "**Energy Storage Devices**" in Electrical and Electronic Devices, Circuits and Materials published by Taylor & Francis Group.

ICE | PAPER PUBLICATION IN BOOK: ELECTRICAL AND ELECTRONIC DEVICES, CIRCUITS AND MATERIALS



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Chapter

MOSFET Design and Its Optimization for Low-Power Applications

By P. Vimala, M. Karthigai Pandian, T. S. Arun Samuel

Book [Electrical and Electronic Devices, Circuits and Materials](#)

Edition 1st Edition

Dr M Karthigai Pandian, Assoc. Professor, Dept. of ICE, published a book chapter on "**Energy Storage Devices**" in Electrical and Electronic Devices, Circuits and Materials published by Taylor & Francis Group.

ECE | PAPER PUBLICATION | AN INVESTIGATION ON HYBRID OPTIMIZATION - BASED PROPORTIONAL INTEGRAL DERIVATIVE AND MODEL PREDICTIVE CONTROLLERS FOR THREE TANK INTERACTING SYSTEM

Springer Link for Corporate & Health Search Home Log in

Proceedings of International Conference on Intelligent Computing, Information and Control Systems pp 125-145
| [Cite as](#)

An Investigation on Hybrid Optimization-Based Proportional Integral Derivative and Model Predictive Controllers for Three Tank Interacting System

Authors Authors and affiliations

S. Arun Jayakar, G. M. Tamilselvan, T. V. P. Sundararajan, T. Rajesh

Conference paper
First Online: 25 January 2021

4 Downloads

Part of the [Advances in Intelligent Systems and Computing](#) book series (AISC, volume 1272)

Abstract

This paper deals with the mathematical model for three tank series interacting system, and

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Springer

PUBLICATIONS

Dr G M Tamilselvan, Professor and Head, Dept. of ECE, published a paper on **“An Investigation on Hybrid Optimization - Based Proportional Integral Derivative and Model Predictive Controllers for Three Tank Interacting System”** in the proceedings of international conference on Intelligent Computing – Information and Control Systems, pp 125-145 in Springer Link on 25 January 2021.

NEW VISTAS OF LEARNING



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MECH | WEBINAR ON GATE AWARENESS PROGRAM



Higher Education

- ❖ Tag
- ❖ Ambience
- ❖ Placements
- ❖ Research



Why Govt. Jobs?



Work life balance



Social Status

www.thegateacademy.com

The Members of Faculty and Students from the Dept. of Mechanical Engineering attended a webinar on “**GATE Awareness Program**”, facilitated by Mr Santhosh Kumar Gondhi, Asst. Vice-President, The Gate Academy, Bengaluru on 23 January 2021.

MECH | WEBINAR ON HIGHER STUDIES & CAREER OPPORTUNITIES

Jenovar Balthasar is presenting

YOUR FUTURE IS DECIDED TODAY

JENOVAR BALTHASAR
FACULTY
T.I.M.E., COIMBATORE

Presentation (Jenovar Balthasar)

18102101 LOHITH... 18102102 MESRAK... 18102106 MEHAB... 18102109 MUGAN...
18102117 PINAKA... 18102102 ADARSH... 18102102 DHARA... 18102101 JAYAN...
18102125 MUTHU... 18102143 RAMAN... 18102143 RAJESH... 18102122 KISHOR...
Thyagaraj R T.I.M...
Arjuna Wadgaonkar

Jenovar Balthasar is presenting

Where are we now?

- Soon to Graduate
- Aspirational
- Looking for a good career
- Comfortable life ahead
- Want to be **Successful**

COMPETITIVE TEST AREAS

	Campus Placement	GATE	GRE	GMAT	CAT & others
QUANTS	✓	✓	✓	✓	✓
VERBAL	✓	✓	✓	✓	✓
LOGIC	✓	✓	✓	✓	✓
GK	✓	✓	✓	✓	✓
Technical	✓	✓	✓	✓	✓

Presentation (Jenovar Balthasar)

The Way Forward

What NEXT

- JOB
 - Pvt Sector: Campus Placement
 - Govt/Public Sector: GATE/Bank Exams
- Higher Studies
 - MS: GRE & TOEFL/IELTS
 - MTech/ME: GATE/TANCET
 - MBA: CAT / GMAT

WHY AN MBA?

LEARNING OUTCOMES

- Knowledge
- 360 degree view
- Skill building
- Personality

CAREER OUTCOMES

- Brand building
- Networking
- Job prospects
- Career change/ Entrepreneurship

01 Job Growth
02 Job Prospects
03 HIGH SALARY Potential Growth

Presentation (Jenovar Balthasar)

The Members of Faculty and Students from the Dept. of Mechanical Engineering, attended a webinar on “**Higher Studies & Career Opportunities**”, facilitated by Mr Jenovar, Faculty and Mentor, T.I.M.E., Coimbatore on 27 January 2021.

ECE | STUDENT & FACULTY PARTICIPATION | NATIONAL IP LITERACY WEEK



The Members of Faculty and Students from the Dept. of ECE attended a “National IP Literacy Week” organised under Kalam Program for IP Literacy and Awareness during 15-23 October 2020.

FDPS ATTENDED



Faculty Development Program



@skctdigest



@skctofficial



digestfeedback@skct.edu.in

MECH | FDP ON INTRODUCTION TO SIX SIGMA

The screenshot shows a GoToMeeting interface with a presentation slide titled "Root Cause Verification". The slide contains a table with the following data:

Problem	Possible Root Cause	Method of Verification	Reason for Verification Method	Verified?	Notes
In-efficient Proof Reading	Review was in-efficient	Analysis of Review Reports	For authenticity of the data	Yes	Review Process to be revised
	In-sufficient training	Analyzing Training Content and Effectiveness	For authenticity of the data	Yes	Training content to be changed and retraining to be conducted
Macro Tools Issue	Process not followed	Interview and Observation	For authenticity of the data	Yes	Assignments should be only 40 hrs a week
	Review was in-efficient	Analyzing Review Reports	For authenticity of the data	Yes	Bring control measures to ensure that process is not missed by having some checklist and record created
In-efficient Layout Designing	In-sufficient training	Analyzing Training Content and Effectiveness	For authenticity of the data	Yes	Review Process to be revised
	Review was in-efficient	Analysis of Review Reports	For authenticity of the data	Yes	Training content to be changed and retraining to be conducted
In-efficient tagging while keying in	No monitoring and Control measures	Analyzing existing process	For authenticity of the data	Yes	Review Process to be revised
	In-sufficient training	Analyzing Training Content and Effectiveness	For authenticity of the data	Yes	Training content to be changed and retraining to be conducted
Incorrect Key Boarding	Over work	Analysis Individual's assignments	For authenticity of the data	Yes	Assignments should be only 40 Hrs a week
	Manuscript not readable	Analysis Individual's assignments	For authenticity of the data	Yes	
	Incompetence of the employees				

The meeting interface shows a list of participants on the right, including Ripty Singla, sanjay bhagat, Sanjeev Gupta, Santosh Dubey, Sarbjeet Kour, Saumya Awasthi, Simranjeet kour, Sivaraman P - Me, Smita Shahaji Bhosale, Utkarsh Kumar, Vibha Srivastava, Vijay Kumar, Vishnu Singh, and Vivek. The meeting ID is 534-913-869.

The screenshot shows a GoToMeeting interface with a presentation slide titled "Root Cause Verification". The slide contains a table with the following data:

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Mr P Sivaraman, Asst. Professor, Dept. of Mechanical Engineering, attended a Faculty Development Programme on “**Introduction to Six Sigma**” organised by EICT Academy-IIT, Kanpur during 27-28 January 2021.

MECH | STTP ON EXERGY AND EXERGOECONOMIC EVALUATION OF THERMAL POWER PLANTS

PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, East Godavari Dist. Andhra Pradesh, INDIA - 533 437
Ph: 08852-252233, Fax: 0863-2293102, Website: www.pragati.ac.in



Certificate of Participation



This is to certify that

*Dr. M.PRINCE, Professor
of Sri Krishna College of Technology*

has participated in AICTE sponsored one week STTP on 'Exergy and Exergoeconomic Evaluation of Thermal Power Plants, during 18-01-2021 to 23-01-2021, through online mode, organized by Department of Mechanical Engineering, Pragati Engineering College(Autonomous), Surampalem.


Dr. BSV Ramarao
Coordinator


Dr. S Sambhu Prasad
Convener

Certificate id: PECMEPC119

Dr M Prince, Professor, Dept. of Mechanical Engineering, attended a STTP on “**Exergy and Exergoeconomic Evaluation of Thermal Power Plants**” organised by the AICTE and Pragati Engineering College, Andhra Pradesh during 18-23 January 2021.

MECH | FDP ON INTRODUCTION TO SIX SIGMA

How to read SPC Charts

- Test One: A single point on the control chart appears of the upper or lower control limits. If this occurs, process owners should take immediate action, because it is evidence of a major problem within a process. While there is a very remote possibility that shifts outside of the three standard deviation can occur randomly, the likelihood is only 3 in 1000
- Test Two: Nine points in a row appear on one side of the center line. This indicates that the change occurred in the process; if the process owner knows what change caused the shift and it was intentional change, nothing needs to be done and the control chart will right itself over time with the new data. Otherwise, the process owner should investigate the process
- Test Three: Six points on the control chart increase or decrease in a row, indicating the process is becoming less or more efficient or is generating fewer or more errors. Process owners should investigate unless there is a known reason for the trend
- Test Four: Fourteen points on the control chart in a row alternate moving up and down. This could indicate variation in machines, employees, shifts or over correction

Trainer: ECT is presenting

Mic Camera Screen Leave

People 32/251

- Pramod Kumar
- Prince Verma
- RAJESH KUMAR
- Ripty Singla
- sanjay bhagat
- Sanjeev Gupta
- Santosh Dubey
- Saumya Awasthi
- Sivaraman P - Me
- Smita Shahaji Bhosale
- Vibha Srivastava
- Vijay Kumar
- Vishnu Singh
- Vivek

Meeting ID: 534-913-869
Copy Meeting Link

Trainer: ECT is presenting

Mic Camera Screen Leave

People 37

Meeting ID: 534-913-869
Copy Meeting Link

Statistical Process Control (SPC) Charts

- A Basic control Chart has the following elements:
 - A line chart of data with plot points for specific data points
 - An x-bar line representing the average of the data points
 - Lines above and below the X-bar line representing 1,2 and 3 standard deviations from the median in either direction
 - An Upper Control Limit (UCL) line at 3 standard deviations above the median
 - An Lower Control Limit (LCL) line at 3 standard deviations below the median

Trainer: ECT is presenting

Mic Camera Screen Leave

People 32/251

- Pramod Kumar
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- sanjay bhagat
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- Vishnu Singh
- Vivek

Meeting ID: 534-913-869
Copy Meeting Link

Mr P Sivaraman, Asst. Professor, Dept. of Mechanical Engineering, attended a Faculty Development Programme on “**Introduction to Six Sigma**” organised by EICT Academy-IIT, Kanpur on 29 January 2021.

MEETINGS & DISCUSSIONS



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digestfeedback@skct.edu.in

IT | DST ANNUAL REVIEW MEETING

Dr G M Tamilselvan, Professor and Head Incharge and Mr A Sureshkumar, Asst. Professor, Dept. of IT, attended a “**Annual Review Meeting**” with DST officials regarding the DST Funded Project on “**Technological Intervention for Enhancing Productivity, Scalability and Value Addition to Smart Biogas Community Plant For Tribal**” on 25 January 2021.



सत्यमेव जयते

Department of Sciences
& Technology
Government of India



ECE | MEETINGS & DISCUSSION

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, conducted a meeting with the NPTEL Coordinators on 23 January 2021.

IT | FINAL YEAR PROJECT REVIEW

REC P 17TUIT102 PIYUSH KUMAR MALOO is presenting

2:10 PM Presentation (You)

kaggle.com/datasets/the-movies-dataset/ratings_small.csv

ratings_small.csv (2.33 MB)

900.04 MB

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Detail Compact Column 4 of 4 columns

About this file

Contains 100 ratings from 700 users on 9,000 +91 86706 42439. Is a subset of the ratings available in the Full MovieLens dataset.

userId	rating	timestamp
1	3.1	1260759144
1	3.8	1260759179
1	3.6	1260759182
1	2.8	1260759185
1	4.6	1260759265
1	2.6	1260759151
1	2.8	1260759187

finalyearprojectreview-1

Activate Windows Go to Settings to activate Windows. 17TUIT102 PIYUSH KUMAR MALOO is presenting

Your screen is still visible to others. Click to cancel your presentation.

REC P 17TUIT103 PON SANGEETHA.J is presenting

Class List

Secured payment gateway for authorizing E-commerce websites and transactions using Machine Learning Algorithm

Pon sangeetha J
Ramya SS
Yasin Javed SA

Participants: javed yasin, 17TUIT117 RAMYA.S.S, 17TUIT103 PON SANGEE...

Chat: fkc4qxwtmq

People (5)

Add people Host controls

IN CALL

- Ms. K. Mythili Asst ... (You)
- 17TUIT103 PON SANGEE...
- 17TUIT103 PON SANGEE... Presentation
- 17TUIT117 RAMYA.S.S
- javed yasin

Students of Final B.Tech. IT presented their First Module Implementation in “**First Review Meeting**”, reviewed by the Members of Faculty on 25 January 2021.

IT | THIRD YEAR PROJECT REVIEW

meet.google.com/ong-fqma-jnk?authuser=0

REC 18tuit050 Krupasree RS is presenting

gótjzwrkfu

People (5) Chat

Add people Host controls

IN CALL

- Kanmani R (You)
- 18TUIT033 GOKULRAJ S.
- 18TUIT040 JAYA KUMAR,N
- 18tuit050 Krupasree RS
- 18tuit050 Krupasree RS Presentation

EXAM PORTAL

SUBMITTED BY

KRUPASREE RS
GOKULRAJ S
JAYA KUMAR N

gótjzwrkfu Raise hand Turn on captions 18tuit050 Krupasree RS is presenting

REC 17TUIT102 PIYUSH KUMAR MALOO is presenting

2:10 PM Presentation (You)

The Movies Dataset | Kaggle

kaggle.com/roussalb/the-movies-dataset?select=ratings_small.csv

Office 16 Key | Intermix | India | TCS Camp... | LinkedIn | Confusion Matr... | AirConnect Logn | 17TUIT102

kaggle

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Data Tasks Notebooks (216) Discussion (22) Activity Metadata

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1	2.6	1260759151
1	2.6	1260759187

17TUIT102 PIYUSH KUMAR MALOO

Your screen is still visible to others. Click to cancel your presentation.

Activate Windows Go to Settings to activate Windows. 17TUIT102 PIYUSH KUMAR MALOO is presenting

Students of Third B.Tech. IT presented their First Module Implementation in “**First Review Meeting**”, reviewed by the Members of Faculty on 29 January 2021.

SoM | FINAL MBA PROJECT REVIEW MEETING

REC 19TPMB027 GOWSALYA.G is presenting 6:52 PM

Company details

- NLC is a Central Public Sector Enterprise with **Navratna status** under the administrative control of the **Ministry of Coal**.
- It was incorporated in the year 1956 under the Companies Act, 1956 with the objective of meeting the electricity demand of the southern states of India by excavating lignite for generation of power.
- It annually produces about **30 million tonne lignite** from opencast mines at **Neyveli** in the state of Tamil Nadu in southern India and at **Barsingsar** in Bikaner district of Rajasthan state.
- The lignite is used at pithead thermal power stations of **3240 MW** installed capacity to produce electricity.
- Its joint venture has a **1000 MW thermal power** station using coal.

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REC You are presenting

You're presenting to everyone

Stop presenting

Presentation audio

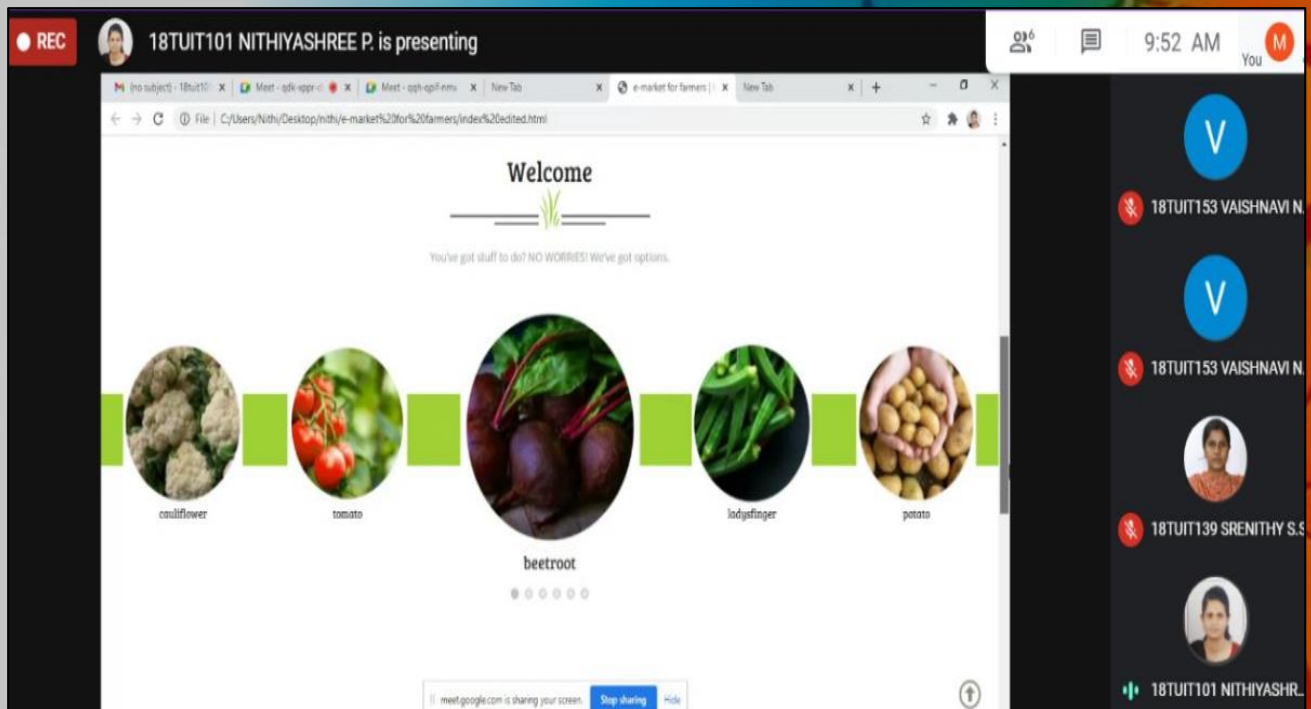
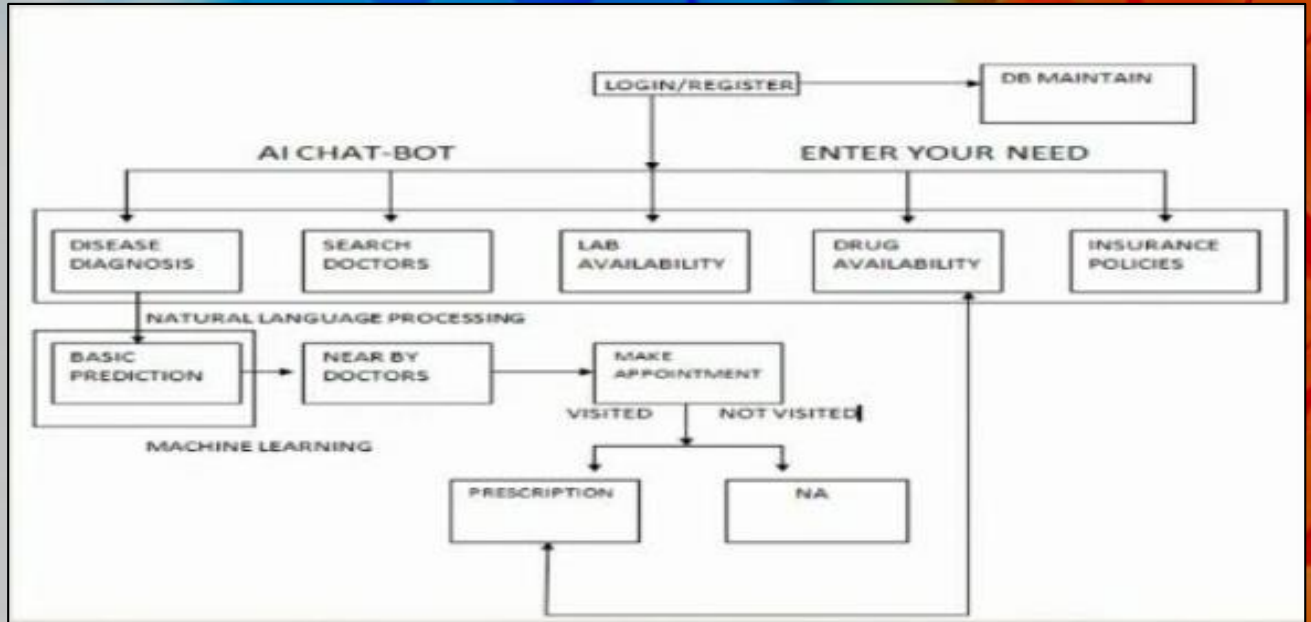
Participants:

- 19TPMB015 DHAMODH...
- 19TPMB022 FRANJOJ
- 19TPMB051 NANDAKU...
- 19TPMB114 PRADEEP R...
- 19TPMB128 ROAHINEV
- 19TPMB129 ROMARO A...
- 19TPMB146 THULASIPRI...
- 19TPMB147 UDHAYAKU...
- 19TPMB150 VISHNU K...
- 19TPMB147 UDHAYA...
- 19TPMB128 ROAHINE...
- 19TPMB022 FRANJOJ
- 19TPMB015 DHAMOD...
- 19TPMB150 VISHNU ...
- 19TPMB129 ROMARO...
- 19TPMB146 THULASL...
- 19TPMB114 PRADEEP...
- 19TPMB051 NANDAK...

12:16 25-01-2021

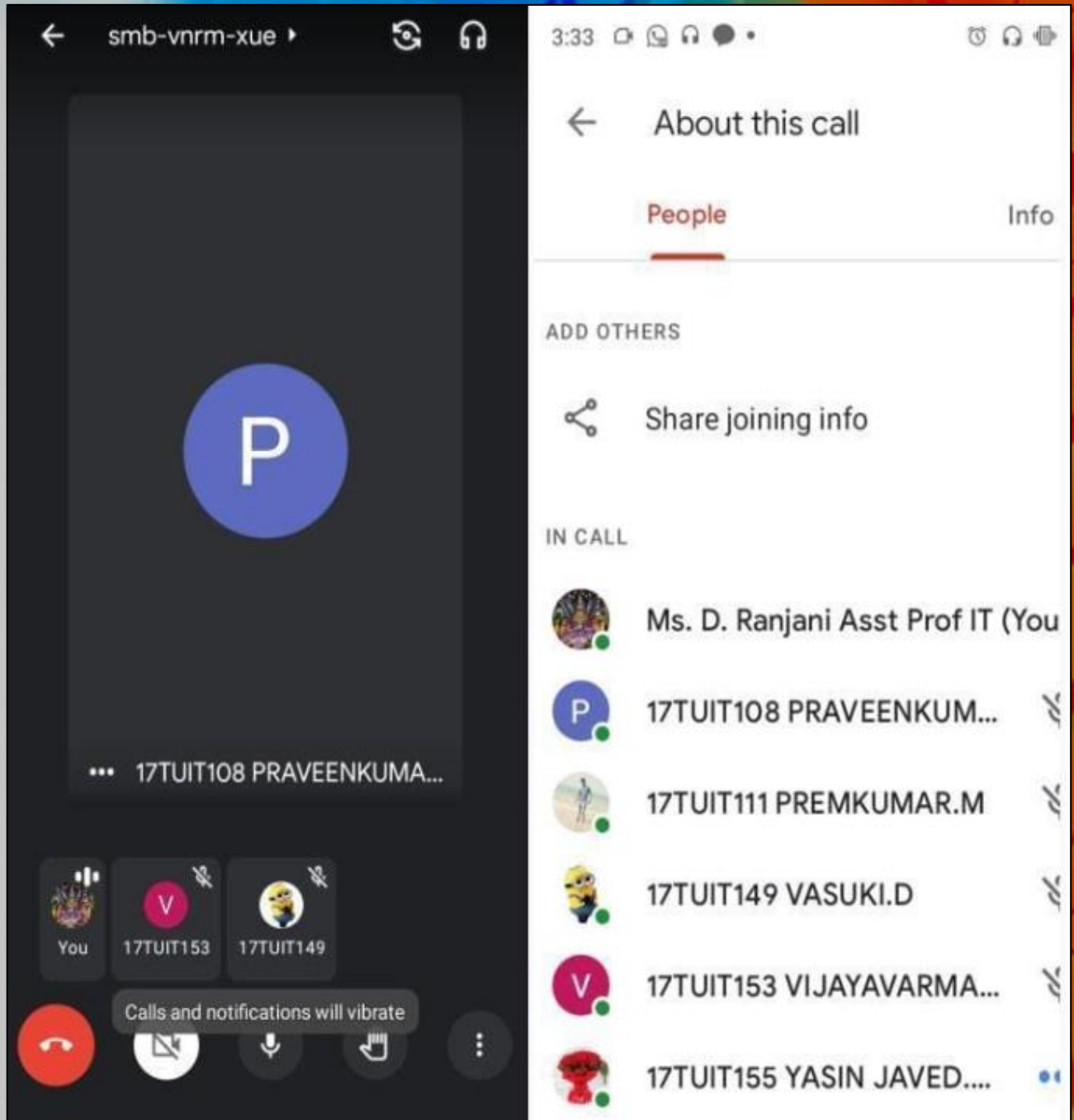
Students of Second MBA attended a “Zeroth Review Meeting” on 25 January 2021.

IT | THIRD YEAR PROJECT REVIEW



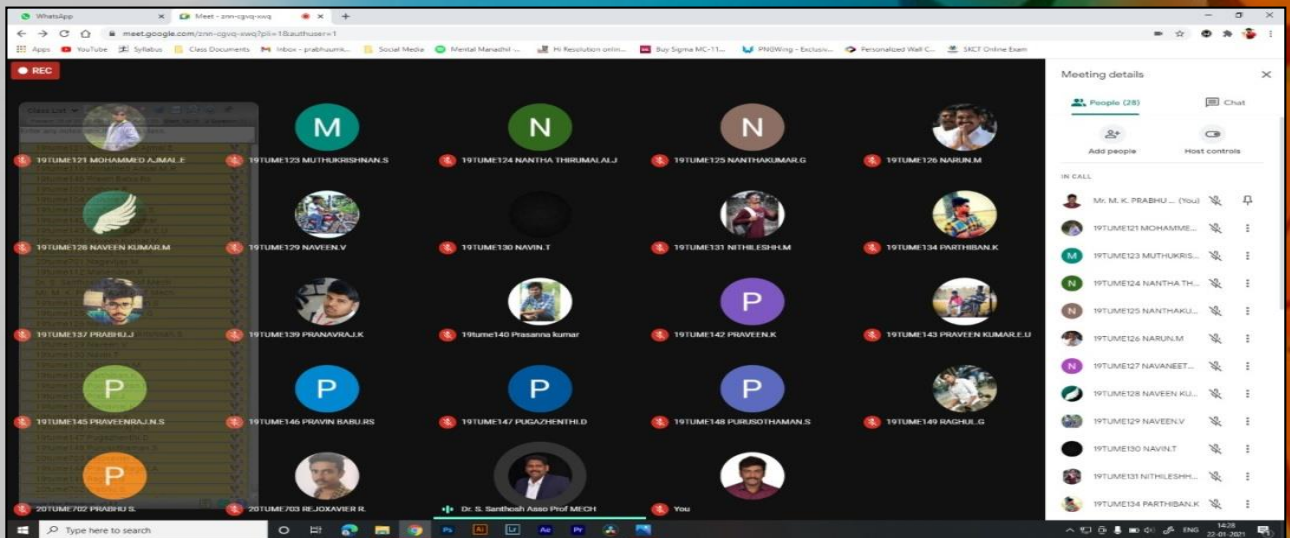
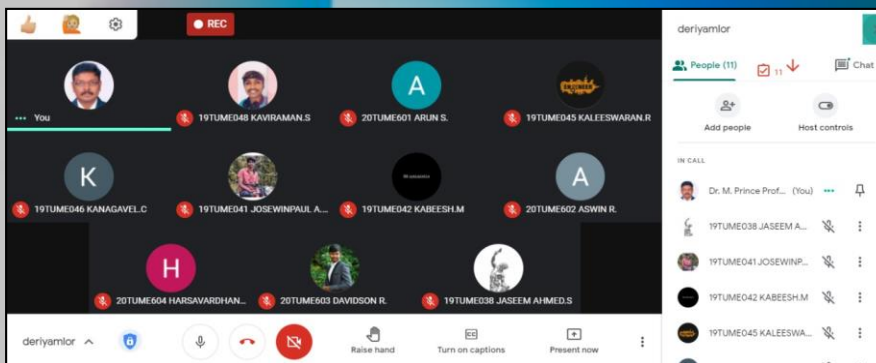
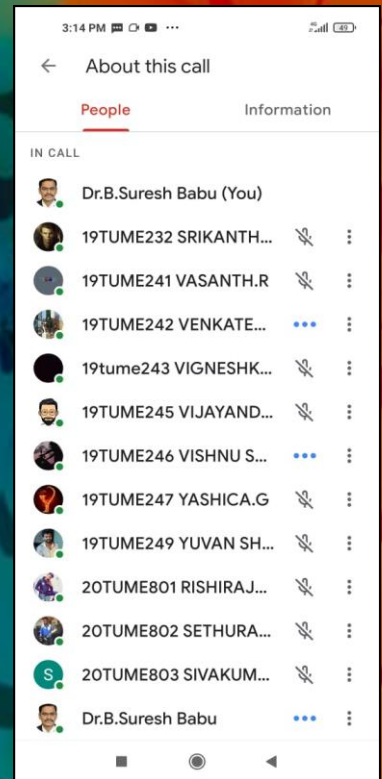
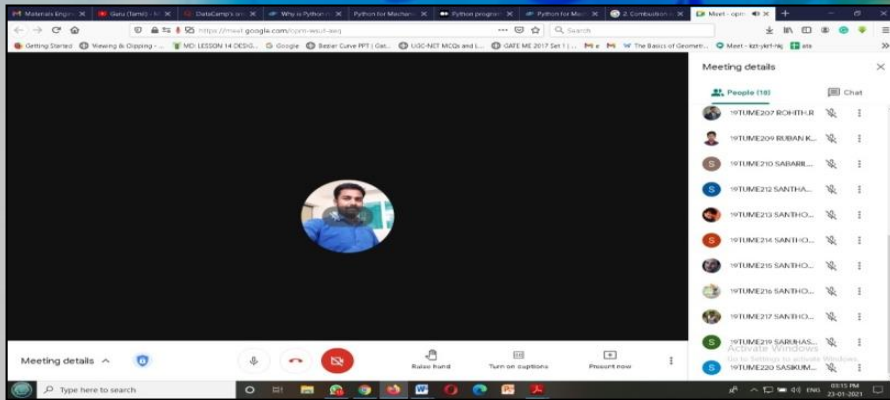
Students of Third B.Tech. IT presented their First Module Implementation in **“First Review Meeting”**, reviewed by the Members of Faculty on 30 January 2021.

IT | TUTOR WARD MEETING



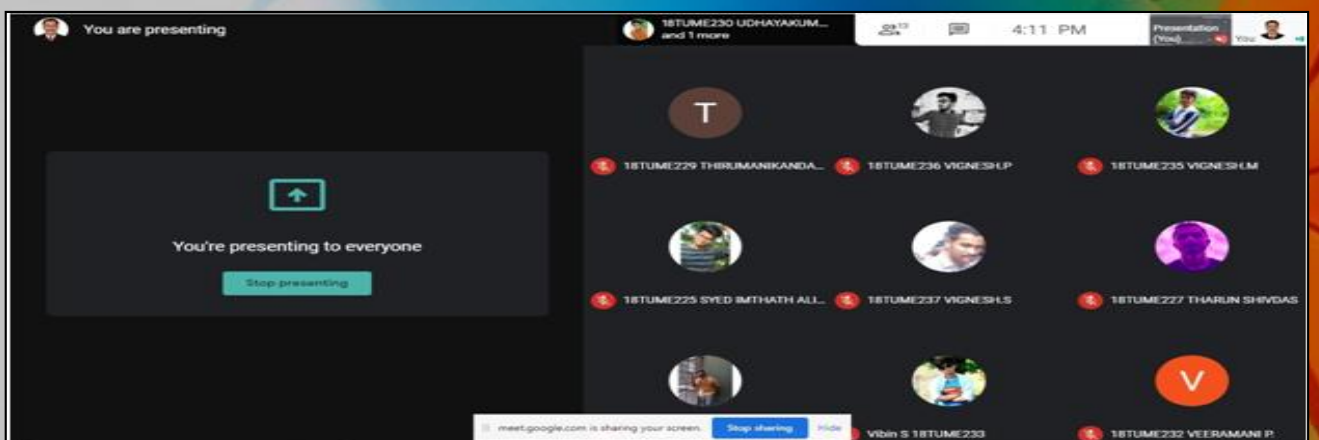
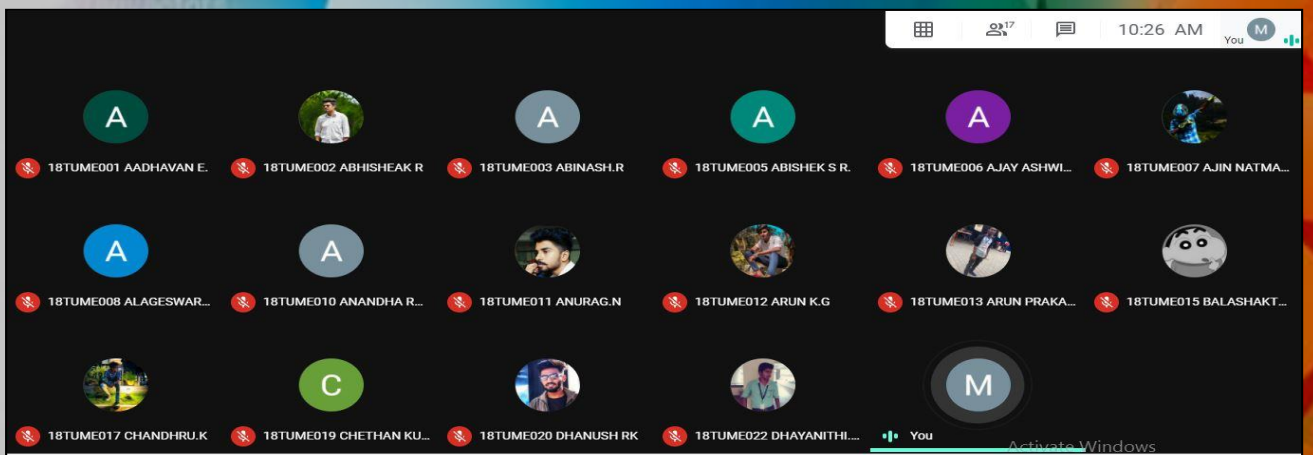
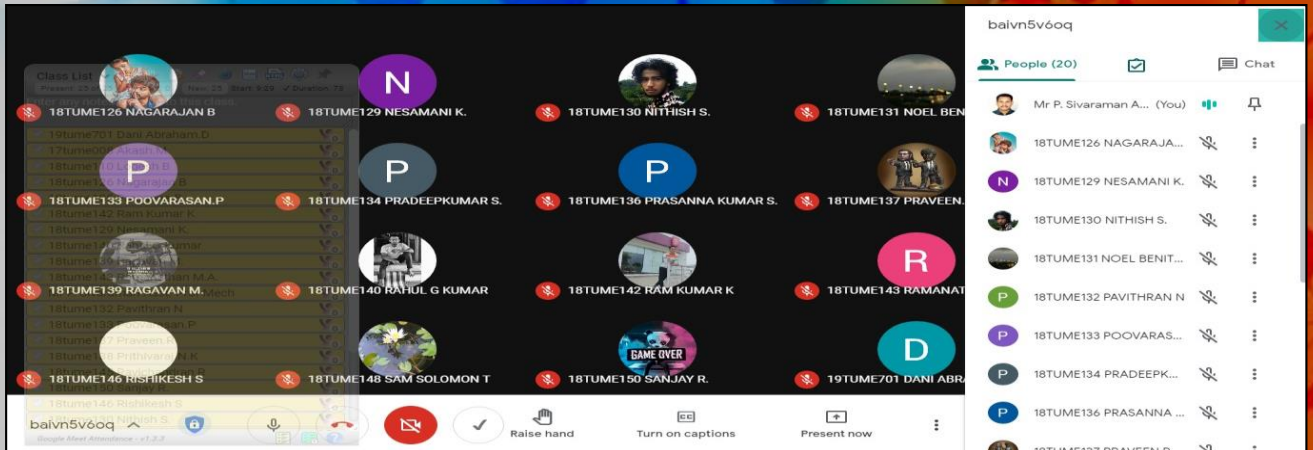
Ms D Ranjani, Asst. Professor, Dept. of IT, conducted a **“Tutor Ward Session”** for the students of Final B.Tech. IT B section regarding the Project Implementation on 29 January 2021.

MECH | TUTOR WARD SESSION



Tutors of Second B.E. Mechanical Engineering conducted a **“Tutor Ward Session”** regarding Academic Activities of Even Semester 2020-21 on 23 January 2021.

MECH | TUTOR WARD SESSION



Tutors of Third B.E. Mechanical Engineering conducted a “**Tutor Ward Session**” regarding Academic Activities of Even Semester 2020-21 on 23 January 2021.

EVENTS ORGANISED



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SoM | WEBINAR ON CAREER PROSPECTS IN FINANCIAL SERVICES SECTOR



SRI KRISHNA

COLLEGE OF TECHNOLOGY

(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Anna University
(Accredited by NAAC with "A" Grade)



SCHOOL OF MANAGEMENT
INSTITUTIONS INNOVATION COUNCIL
Invites you to join a webinar on
Career Prospects in Financial Services Sector

Resource Person

Join us on
Google Meet



**January
30, 2021**



GOPINATH ALAGESAN
Technical Architect
Profinch Solutions PVT Ltd, Bangalore

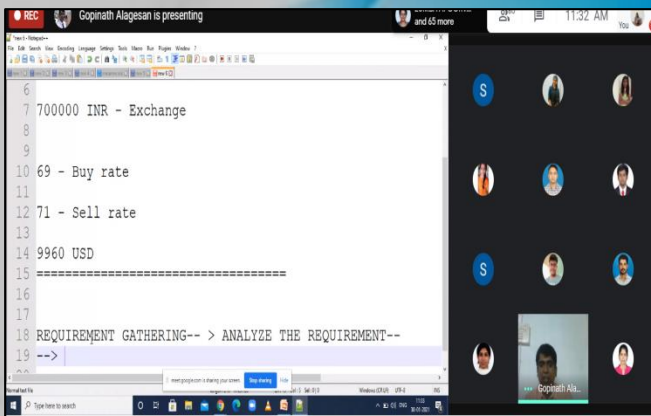


11.00 am

Dr.Y.Arul Sulochana
Faculty Coordinator

Dr.M.Padmavathi
HoD – SoM

Dr. Srinivasan Alavandar
Principal



REC Gopinath Alagesan is presenting

6
7 700000 INR - Exchange
8
9
10 69 - Buy rate
11
12 71 - Sell rate
13
14 9960 USD
15
16
17
18 REQUIREMENT GATHERING-- > ANALYZE THE REQUIREMENT--
19 -->



REC Gopinath Alagesan is presenting

Meeting details

People (10) Chat

Add people

IN CALL

- Ms. P. Geetha Res. (You)
- ZOMBA-ABARNAV.
- ZOMBA-ABARNAV.S.
- ZOMBA-ALARYM.
- ZOMBA-AKASH.M.S.
- ZOMBA-ANJALIS.

The School of Management organised a webinar on “**Career Prospects in Financial Services Sector**” on 30 January 2021.

Freedom in Mind,
Faith in Words,
Pride in our Heart,
Memories in our Souls.
Let's Salute the Nation on
REPUBLIC DAY.



Happy republic day!

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