



5.1.3.CAPACITY BUILDING AND SKILLS ENHANCEMENT INITIATIVES OF THE INSTITUTION. (PERIOD 2016-2021)

ICT / COMPUTING SKILLS , LIFE SKILLS (YOGA, PHYSICAL FITNESS, HEALTH AND HYGIENE) , SOFT SKILLS , LANGUAGE AND COMMUNICATION SKILLS

GEO TAGGED PHOTOGRAPHS TO PARTICULAR PROGRAM/ SCHEME

| S.No | Contents | Page No |
|------------------------------|---|---------|
| ACADEMIC YEAR 2020-21 | | |
| 1. | Computer Science and Engineering | 03 |
| 2. | Electronics and Communication Engineering | 05 |
| 3. | Electrical and Electronics Engineering | 07 |
| 4. | Mechanical Engineering | 09 |
| ACADEMIC YEAR 2019-20 | | |
| 5. | Civil Engineering | 12 |
| 6. | Computer Science and Engineering | 14 |
| 7. | Electronics and Communication Engineering | 16 |
| 8. | Electrical and Electronics Engineering | 18 |
| 9. | Mechanical Engineering | 20 |
| ACADEMIC YEAR 2018-19 | | |
| 10. | Civil Engineering | 23 |
| 11. | Computer Science and Engineering | 25 |
| 12. | Electronics and Communication Engineering | 27 |
| 13. | Mechanical Engineering | 29 |
| ACADEMIC YEAR 2017-18 | | |
| 14. | Computer Science and Engineering | 32 |
| 15. | Electronics and Communication Engineering | 34 |
| 16. | Mechanical Engineering | 36 |
| ACADEMIC YEAR 2016-17 | | |
| 17. | Computer Science and Engineering | 39 |
| 18. | Electronics and Communication Engineering | 41 |
| 19. | Mechanical Engineering | 43 |
| LIFE SKILLS | | |
| 20. | Health and Hygiene | 45 |
| 21. | Physical Fitness | 47 |
| 22. | Yoga | 49 |

K. Adhithyan 21/11/21
IQAC COORDINATOR

J. Praveen 21/11/2021
PRINCIPAL
PRINCIPAL

ACADEMIC YEAR
2020-2021

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Report Organized during 2020 - 2021

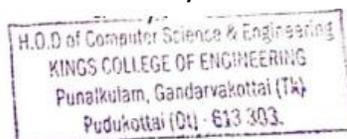
| S.No | Name of the capability enhancement program | Number of Students Trained |
|------|---|----------------------------|
| 1. | Webinar on Web Development using PHP | 85 |
| 2. | Webinar on "3D Animation using computer graphics" | 73 |
| 3. | Guest Lecture on "Machine Learning Techniques" | 40 |
| 4. | Hands on Session in Identification of System Components | 42 |
| 5. | Bridge Course on "Introduction to Basic Unix Commands" | 40 |
| 6. | Bridge course on "Introduction to Mobile Application development Lab" | 38 |
| 7. | Webinar on "Current Trends in IT Industry" | 26 |
| 8. | Webinar on Startups for IOT and AI | 133 |
| 9. | Guest Lecture on "Digital Marketing" | 40 |

A. Ravi 14/7/21

Overall Coordinator

J. Jeyaraj 14/7/21

HOD/CSE



J. Jeyaraj 14/7/2021

Principal

PRINCIPAL
Kings College of Engineering,
PUNALKULAM - 613 303,

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2020 - 2021

Webinar on **Web Development using PHP** On 20.9.2020

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Punalakulam, Gandarvakottai Taluk, Pudukkottai Dt. - 613303
Tamil Nadu, India, www.kingsindia.net

ISTE Student Chapter [TN 217]
Presents
Webinar on
"Web development using PHP"

Date: 20th Sep. 2020
Time: 11:00 a.m - 12:30 p.m (IST)

Registration URL:
<https://tinyurl.com/Php-Webinar01>

E-Certificate Will be Provided.
Last date for Registration: 19.09.2020
No Registration Fee.

Resource person
Dr. S. Rajkumar, Ph.D.,
Associate Professor,
School of Computer Science and Engineering,
VIT University,
Chennai.

Organizing Committee
Mr. S. Rajarajan, Coordinator
Mrs. T. Gnanajeya, Convener
Dr. J. Arputha Vijaya Selvi, Principal

For Queries, Contact:
Cell: +91 82488 72818

<https://www.facebook.com/KingsCollegeofEngineering/>

Webinar on **"3D Animation using computer graphics"** On 19.12.2020

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Tamil Nadu, India, www.kingsindia.net

Department of Computer Science and Engineering
association with
Multimedia Club
Webinar on
"3D Animation using Computer Graphics"

E-Certificate Will be Provided.

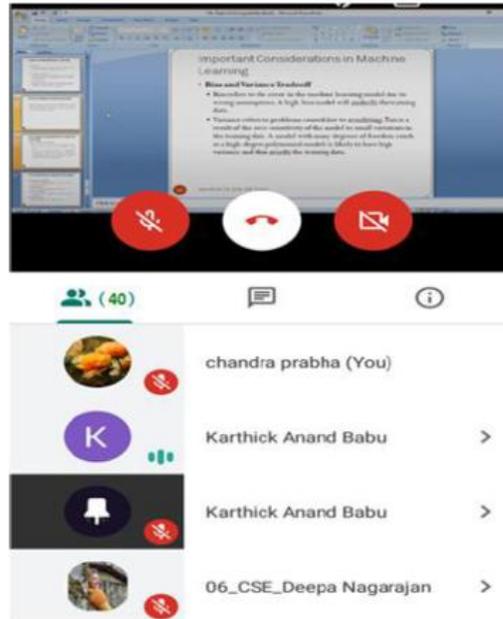
Date: 19-12-2020
Day: Saturday
Time: 11:00 a.m - 12:30 p.m (IST)

Resource person
G. Saravanan, B.E.,
CG Generalist and Senior Lighting Artist,
Mirayil Sdn Bhd,
Malaysia.

Organizing Committee
Mr. S. Rajarajan, AP/CSE
Mr. M. Arun, AP/CSE
Coordinator
Dr. S. M. Uma
HOD/CSE
Dr. J. Arputha Vijaya Selvi
Principal

For Queries, Contact:
Cell: +91 82488 72818

Guest Lecture on "Machine Learning Techniques" On 22.1.21



A screenshot of Google Meet during the Guest Lecture on "Machine Learning Techniques".

Hands on Session in Identification of System Components On 22.1.21



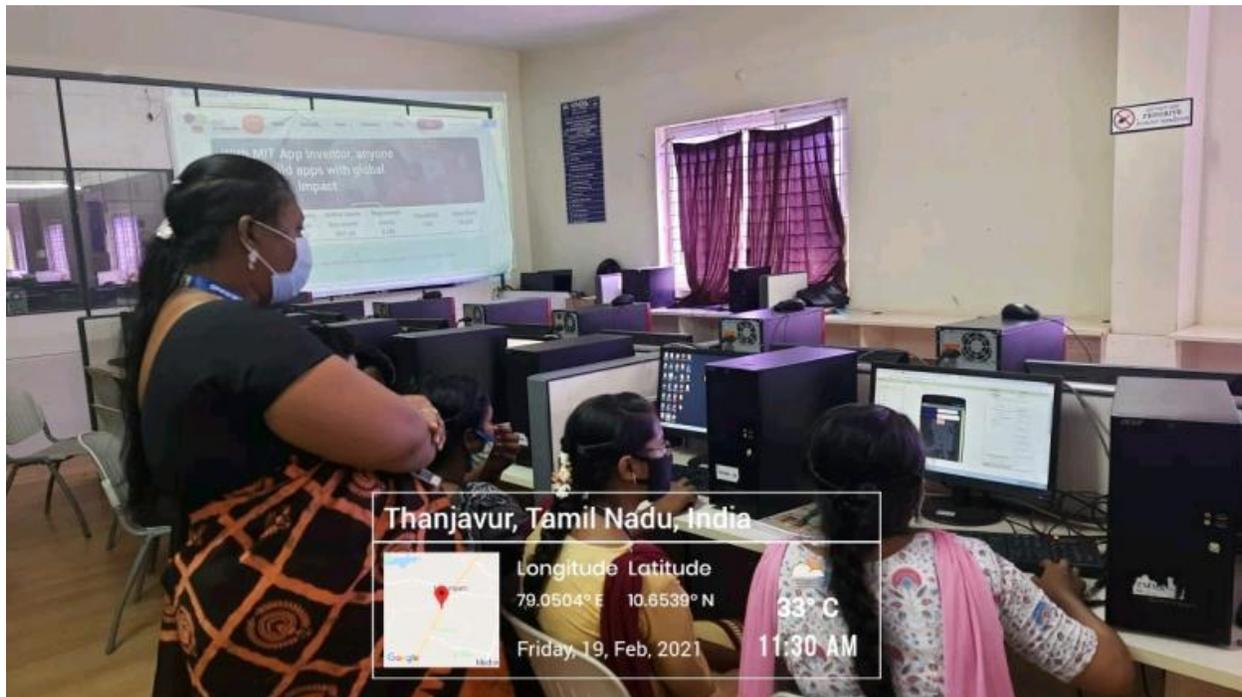
Mr.S.Selvakumar demonstrates the assembly of a system.

Bridge Course on "Introduction to Basic Unix Commands" On 18.2.21



Ms.K.Abhirami AP/CSE explained the functionality of Linux Commands

Bridge course on "Introduction to Mobile Application development Lab" On 19.2.21



Ms.R.Suganthalakshmi AP/CSE described the procedure of MIT AppInventor application and cleared their doubts

Webinar on "Current Trends in IT Industry" On 20.2.21

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Tamil Nadu, India, www.kingsindia.net

IEI Association Presents

Webinar on "Current Trends in IT Industry"

Date: 20-02-2021
Saturday
Time: 10:30 a.m-12:00 p.m(IST)

Resource person
Mr.Baranitharan.M,
QA Associate,
Expleo Solutions,
Chennai

Organizing Committee

Mrs.S.Puvaneswari, AP/CSE
Coordinator

Dr.S.M.Uma, Ph.D.,
HOD/CSE

Dr.J.Arputha Vijaya Selvi, Ph.D.,
Principal

<https://www.facebook.com/KingsCollegeofEngineering/>

Webinar on **Startups for IOT and AI** On 2.3.2021

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Tamil Nadu, India, www.kingsindia.net

Department of Computer Science and Engineering
Association with
Multimedia Club
Presents

Webinar on "IOT and AI in Startups"

Date: 02-03-2021
Tuesday
Time: 02:00 p.m-03:00 p.m(IST)

Resource person
Mr.Ramesh Subramanian,
C.E.O.,
CIAR Software Solutions
Chennai.

Organizing Committee

Mr.S.Rajarajan, AP/CSE
Mr.M.Arun, AP/CSE
Coordinators
<https://www.facebook.com/KingsCollegeofEngineering/>

Dr.S.M.Uma, Ph.D.,
HOD/CSE

Dr.J.Arputha Vijaya Selvi, Ph.D.,
Principal

KINGS COLLEGE OF ENGINEERING
Webinar on Startups for IOT and AI
Jointly organized by Dept of CSE & IIC
INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

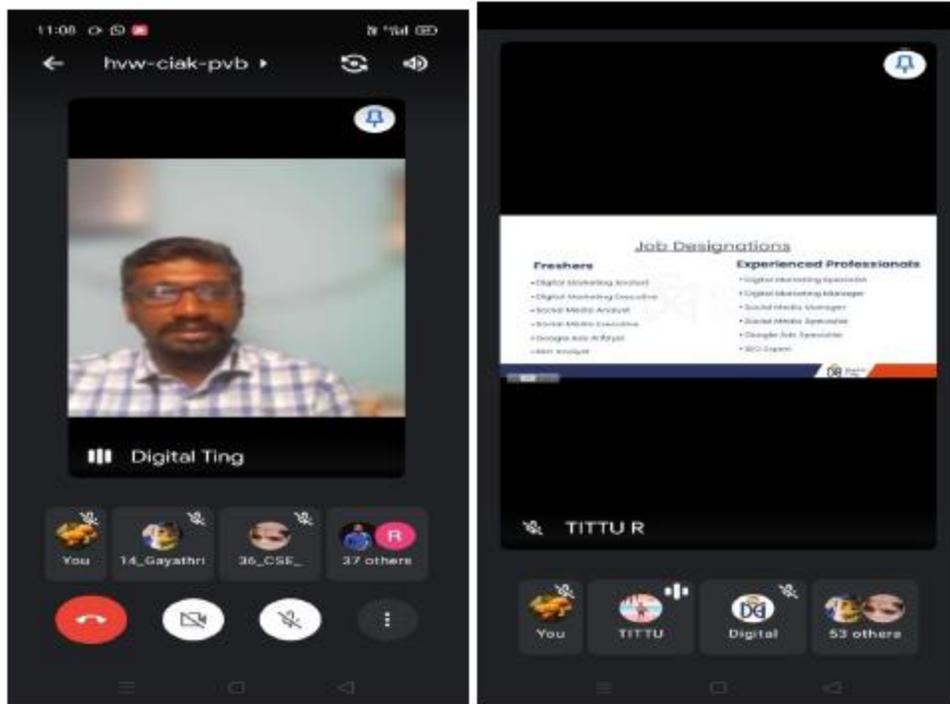
Mr. Ramesh Subramanian

CIAR Software Solutions, Chennai \$ Mr. Ramesh Subramanian, CEO, CIAR Software Solutions, Chennai

SUBSCRIBED Kings College of Engineering

20th Year of Academic Excellence

Guest Lecture on "Digital Marketing" On 22.5.21



A screenshot of Google Meet during the Guest Lecture on "Digital Marketing".

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2020 - 2021

| S.No | Name of the capability enhancement program | Number of students Trained |
|------|---|----------------------------|
| 1. | Webinar on "Composite Materials for Automotive Applications & Flexible Electronics" | 78 |
| 2. | Webinar on "The role of Internet of Things (IOT) in current pandemic of COVID-19" | 72 |
| 3. | Webinar on "Fundamentals of Antenna and its Design tools" | 65 |
| 4. | Webinar on "Fundamentals of VLSI and Introduction to FPGA" | 45 |
| 5. | Webinar on "FSOC: Design Challenges" | 227 |
| 6. | Webinar on "Antennas for health care Application". | 135 |
| 7. | Webinar on "Modern Antenna Design Challenges" | 141 |
| 8. | Webinar on "AGILE Methodology" | 125 |
| 9. | Webinar on "Research Trends in Multirate Signal Processing" | 152 |
| 10. | Webinar on "Overview of Machine Learning, Deep learning and Natural Language Processing Using Python" | 300 |

T. Pasumponchi
Overall Coordinator


HOD/ECE


14/7/2021

Principal

PRINCIPAL
Kings College of Engineering
PUNALKULAM - 613 303.

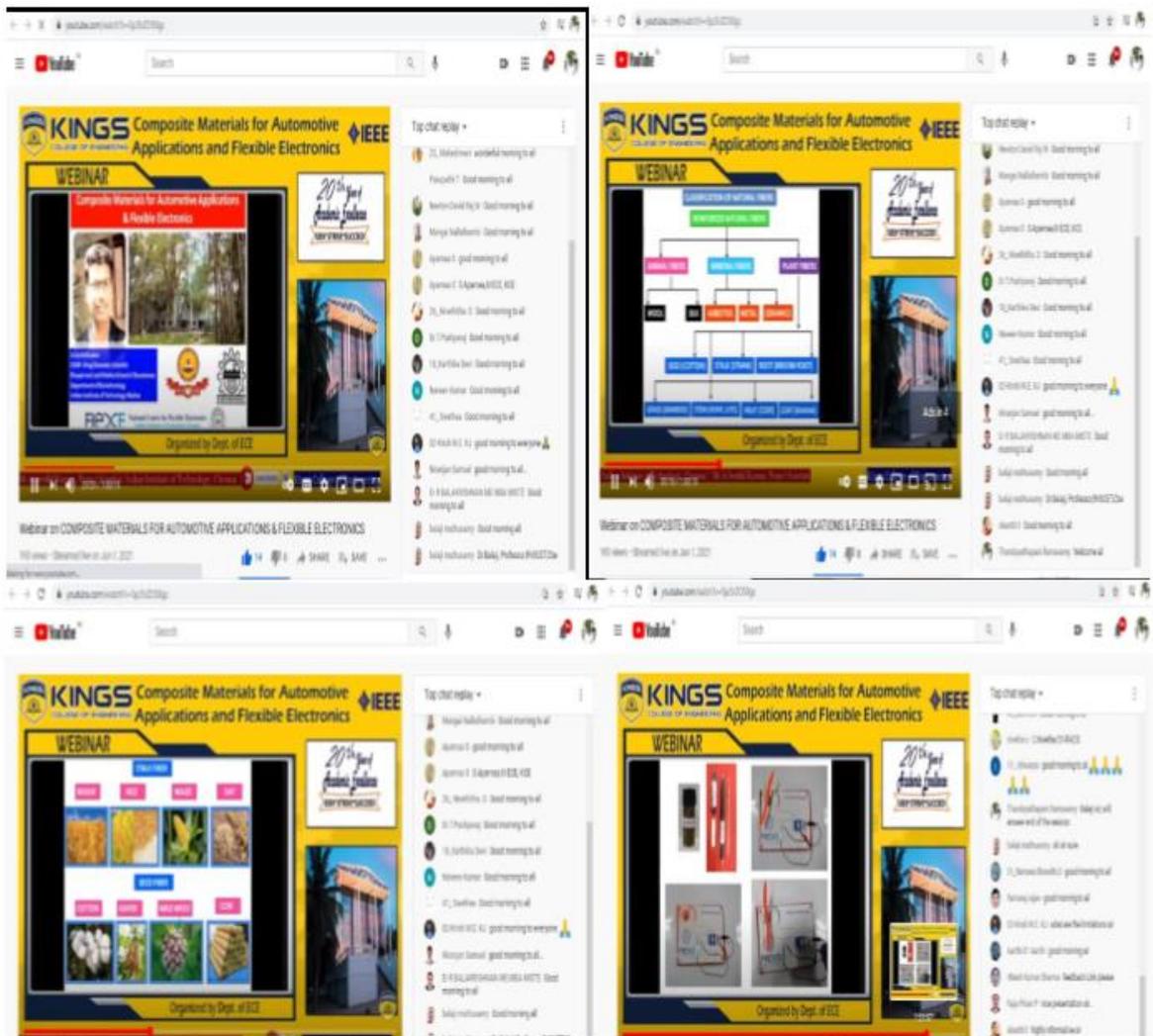
H.O.D.
ELECTRONICS AND COMMUNICATION ENGINEERING
KINGS COLLEGE OF ENGINEERING
PUNALKULAM - 613 303.
GANDARVAKOTTAI TALUK, PUDUKOTTAI DISTRICT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2020 - 2021

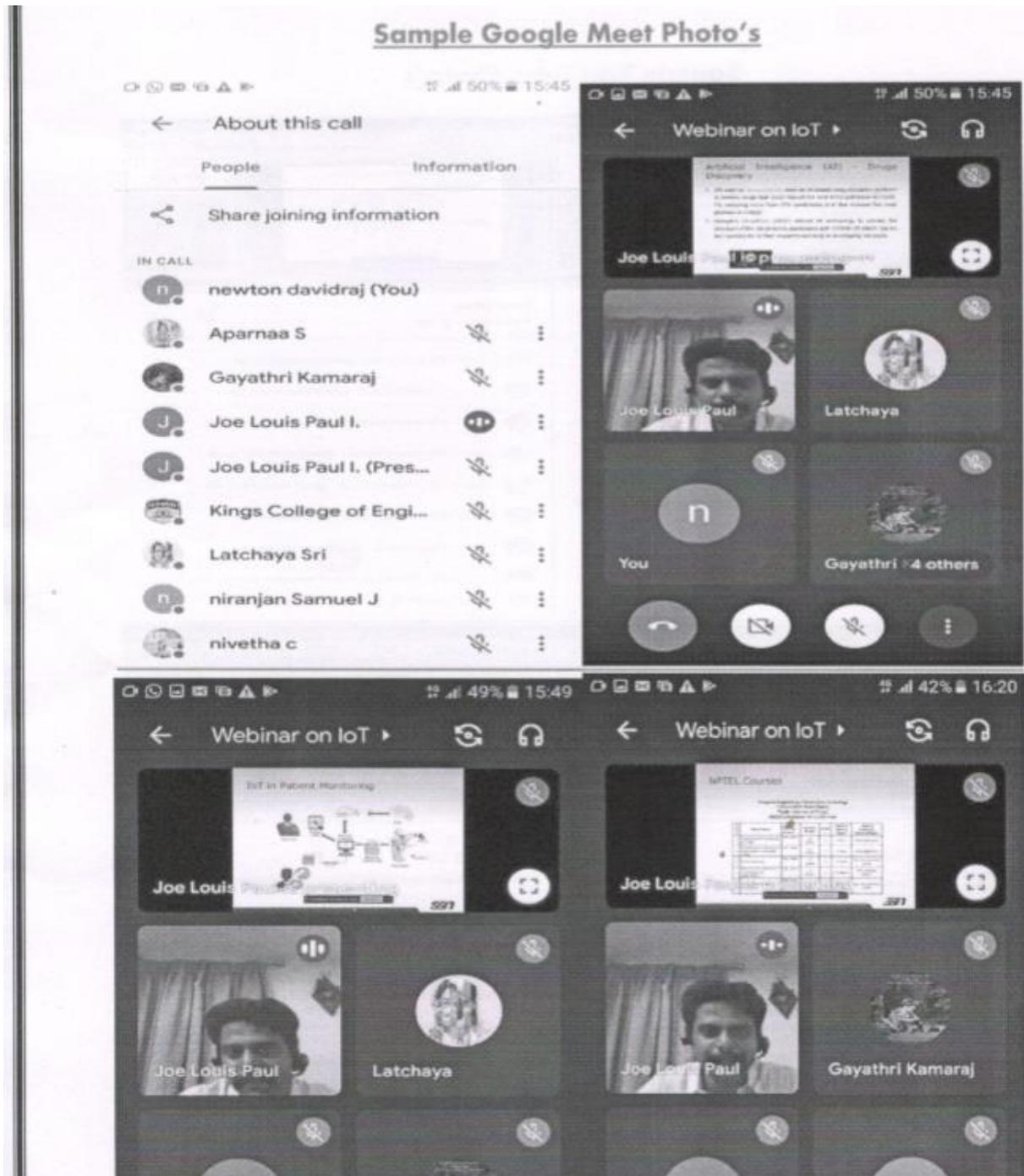
Webinar on “Composite Materials for Automotive Applications & Flexible Electronics” on 01.06.2021

Sample You Tube Photo's



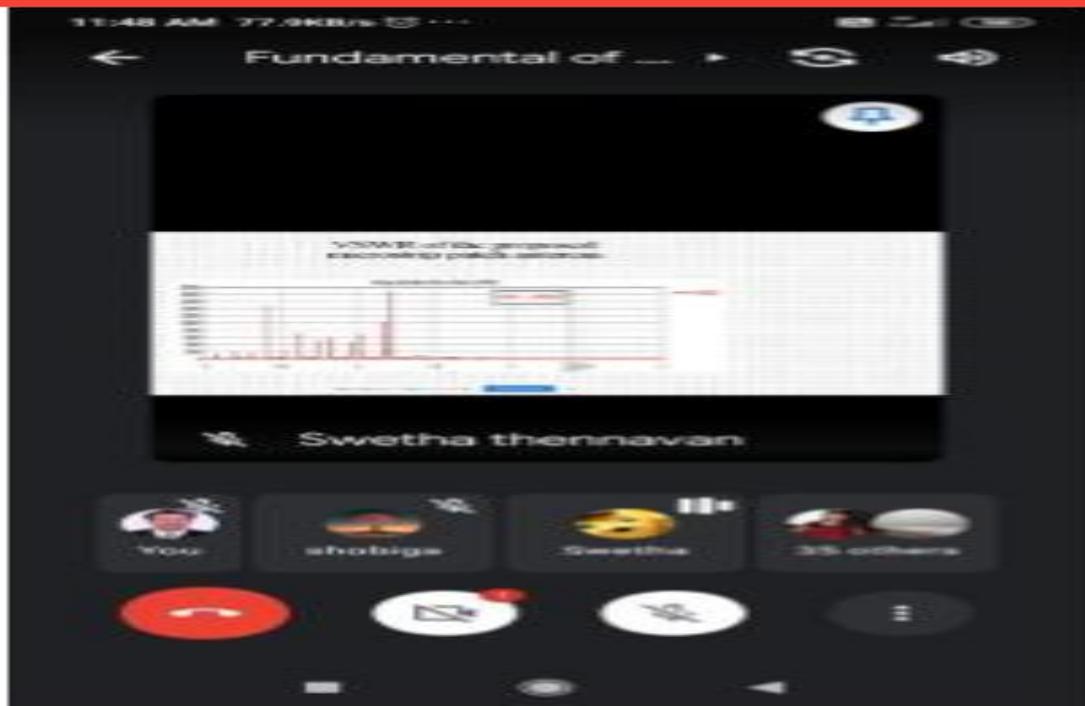
Mr.A.Senthil Kumar, Project Scientist, Indian Institute of Technology, Chennai delivering lecture on Composite Materials for Automotive Applications & Flexible Electronics

Webinar on The role of Internet of Things (IOT) in current pandemic of COVID-19 on 27.05.2021



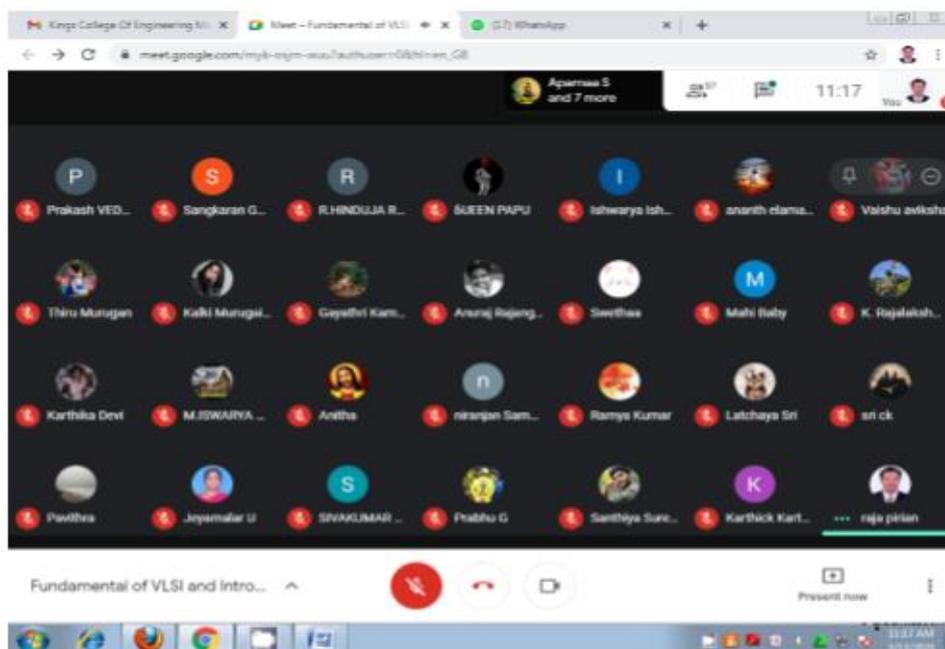
Dr. JOE LOUIS PAUL, Associate Professor, Department of Information and Technology, SSN College of Engineering, Chennai delivering Lecture on “The role of Internet of Things (IoT) in current Pandemic of COVID-19”

Webinar on “Fundamentals of Antenna and its Design Tools” on 27.02.2021



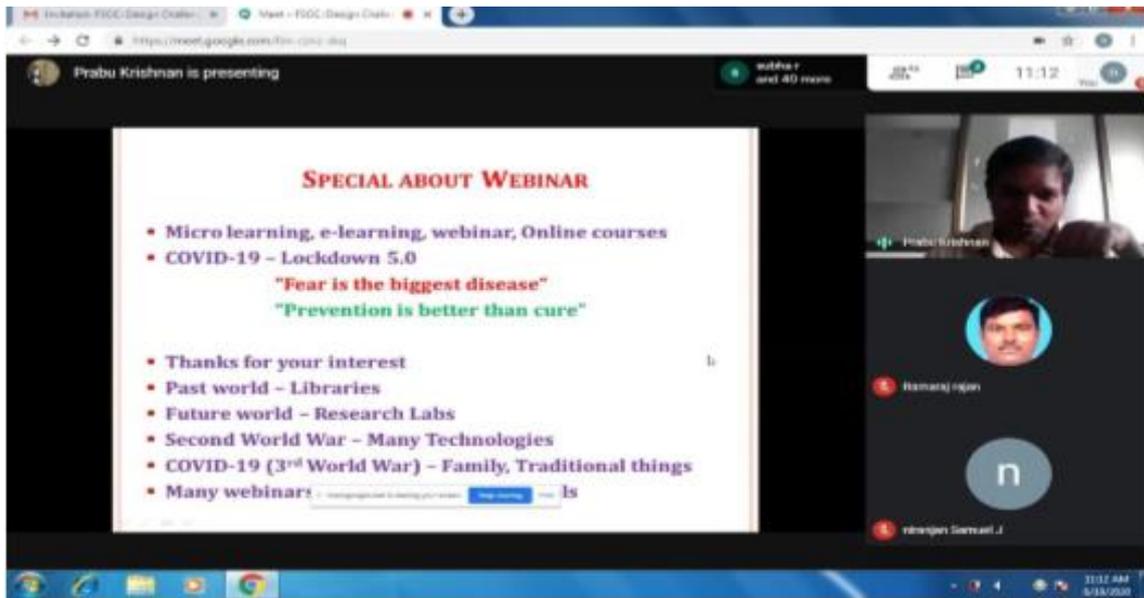
Ms.T.Swetha, briefed the concepts of Antenna, Basic Electromagnetic Theory, Boundary Conditions and Excitations, Computational Electromagnetics, HFSS simulation basics and analysis setup, Reconfigurable Antennas · MIMO Antennas , Metamaterial Design and Analysis.

Webinar on “Fundamentals of VLSI and Introduction to FPGA” on 13.05.2021



Ms.R.Hinduja briefed the basic concepts of VLSI such as Gates, Flip Flops, Multiplexers and how the other digital logic circuits are established using these basic blocks

Webinar on “FSOC: Design Challenges” on 19.06.2020



Dr.K.Prabu, National Institute of Technology, Suratkal, Karnataka DELIVERING LECTURE ON “FSOC: Design Challenges”

Webinar on “Antennas for health care Application” on 10.06.2020

Department of Electronics and Communication Engineering organizes

Webinar on Antennas for Health Care Application

For Registration

10.06.2020

11:30 a.m. - 12:30 p.m.

Dr. T Anita Jones Mary Pushpa, M.E., Ph.D
Asst. Professor (ECE),
Karunya Institute of Technology & Sciences
Coimbatore

E-Certificates will be provided.

Registration Link:
<https://forms.gle/qahuNXRQumdDGM879>

Coordinators
Mr. T. Jeyaseelan, AP/ECE Mr. W. Newton David Raj, AP/ECE
Mr. J. Niranjan Samuel, JRF/ECER & D

Convener
Mrs. N. Mangaiyarkarasi
HOD/ECE

Patron
Dr. J. Arputha Vijaya Selvi
Principal.

Dr.T.Anita Jones, M.E., Ph.D, Assistant Professor, Department of Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore delivering the lecture on Antennas for Health Care Applications

Webinar on “Modern Antenna Design Challenges” on 06.06.2020

The poster is for a webinar titled "MODERN ANTENNA DESIGN CHALLENGES". It is organized by the Department of Electronics & Communication Engineering at Kings College of Engineering. The speaker is Dr. D. Sugumar, M.E., Ph.D., an Assistant Professor at Karunya Institute of Technology & Sciences. The event is on 06.06.2020 from 11 AM to 12 PM. The poster includes logos for IEEE, IIT, and CERY, and mentions accreditation by NAAC and affiliation with Anna University. A registration link is provided at the bottom: <https://forms.gle/z9iGBvyVY3nFDJDf8>.

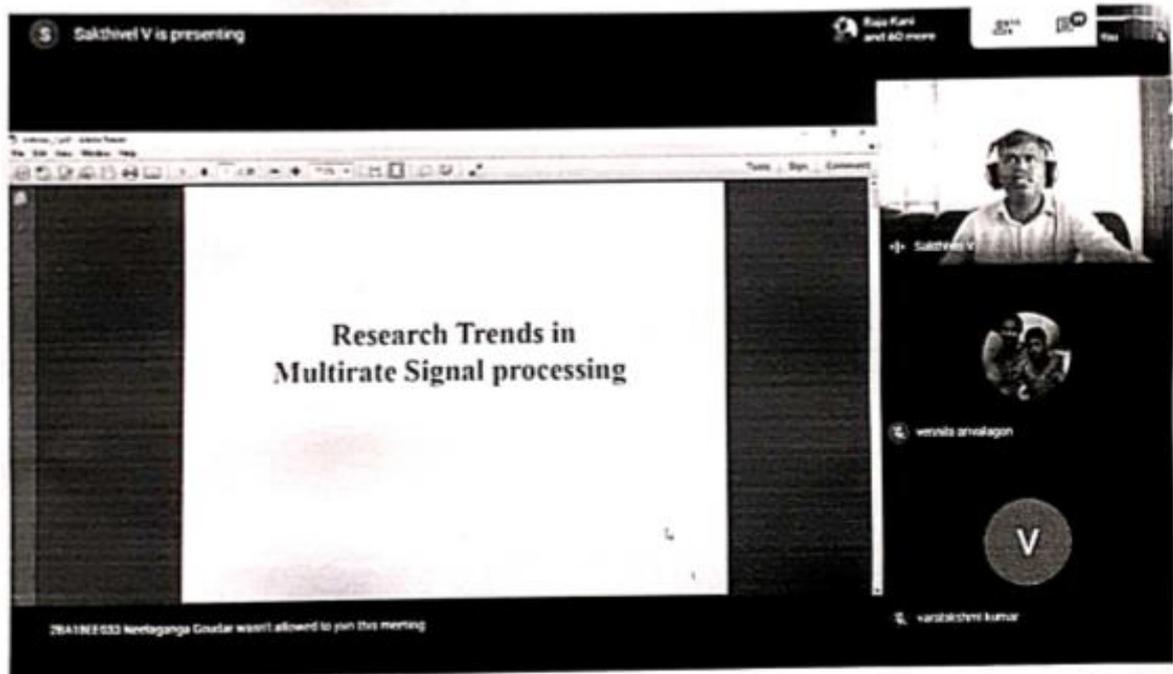
Dr.D.Sugumar,M.E.,Ph.D,Assistant Professor, Department of Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore DELIVERING LECTURE ON MODERN ANTENNA DESIGN CHALLENGES

Webinar on “AGILE Methodology” on 01.06.2020

The poster is for a webinar titled "Webinar on AGILE METHODOLOGIES". It is organized by the Department of Electronics and Communication Engineering at Kings College of Engineering. The speaker is Srinath S, Technical Lead at TCS, Chennai. The event is on 01.06.2020 (Monday) from 11:00 to 12:00 noon. The poster includes logos for IEEE, IIT, and CERY, and mentions accreditation by NAAC and affiliation with Anna University. A registration link is provided: <https://tinyurl.com/KCEAgile>. The poster also lists coordinators and a patron.

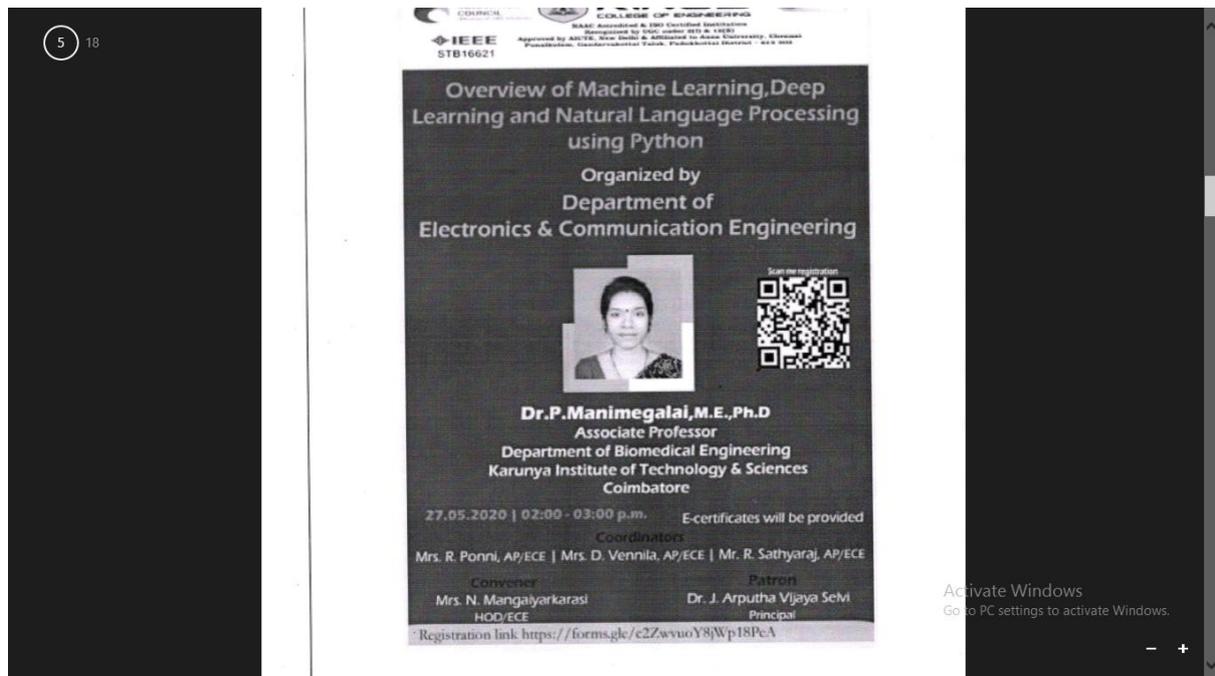
Mr.S.Srinath, Technical Lead, Tata Consultancy Services , Chennai delivering lecture on “Agile Methodology”

Webinar on “Research Trends in Multirate Signal Processing” on 27.05.2020



Dr.V.Sakthivel, Asst.Professor, NIT, Calicut, Kerala delivering lecture on “Research Trends in Multirate Signal Processing”

Webinar on “Overview of Machine Learning, Deep learning and Natural Language Processing Using Python on 27.05.2020



Dr.P.Manimegalai, Associate Professor, Department of Biomedical Engineering, Karunya Institute of Technology and Sciences, Coimbatore delivering lecture on “Overview of Machine Learning, Deep learning and Natural Language Processing Using Python”

**DEPARTMENT OF ELECTRICAL & ELECTRONICS
ENGINEERING**

**LIST & WEB LINK OF
CAPACITY & SKILL ENHANCEMENT
PROGRAMME**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS
ENGINEERING**

**List & Web Link of Capacity & Skill Enhancement Programme Organized during
2020 - 2021**

| S.No | Name of the capability enhancement program | Number of Students Trained | Website Link |
|------|--|----------------------------|---|
| 1. | Guest Lecture on Embedded system | 31 | https://kingsengg.edu.in/events_report/EEE/04.03.21-%20Guest%20Lecture.pdf |

P. D. S.
14/7/21
Overall Coordinator

S. M. M.
14/7/21
HOD/EEE

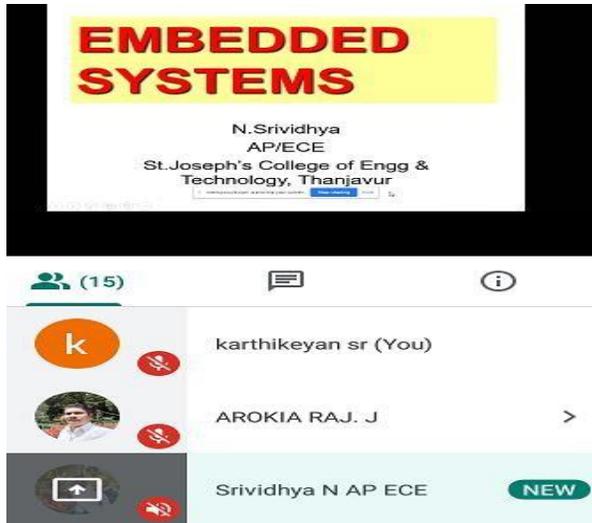
S. M. M.
14/7/21
Principal

PRINCIPAL
Kings College of Engineering
PUNALKULAM - 613 303.

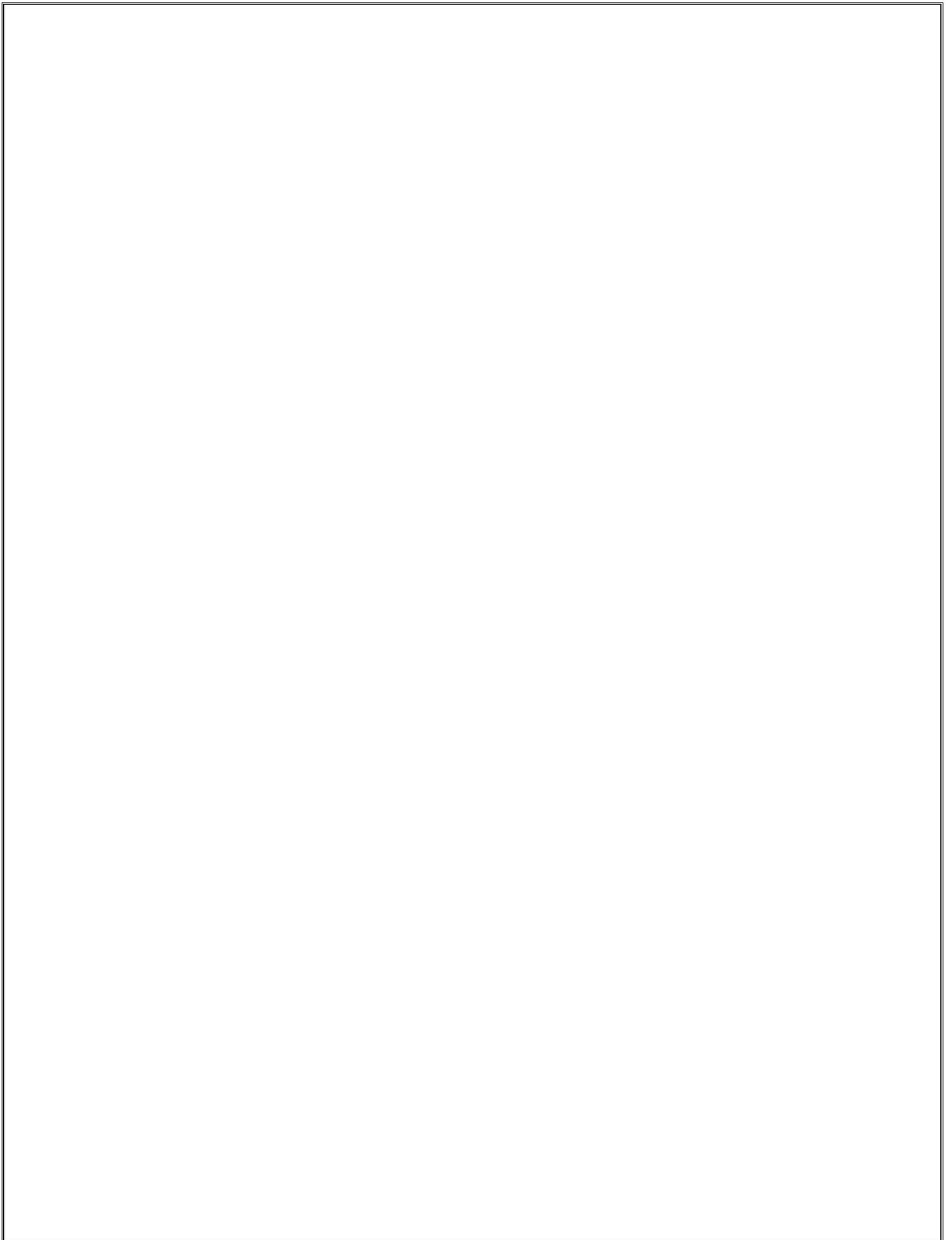
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2020 - 2021

Guest Lecture on “Embedded System”



A screenshot of Google Meet during the Guest Lecture on “Machine Learning Techniques”.



DEPARTMENT OF MECHANICAL ENGINEERING

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



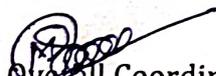
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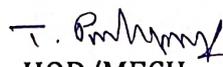


DEPARTMENT OF MECHANICAL ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized During 2020 - 2021

| S.No | Name of the capability Enhancement Programme | Number of Students Trained |
|------|--|----------------------------|
| 1 | ISTE-STUDENT CHAPTER (TN 217) E-Quiz | 137 |
| 2 | ISTE-STUDENT CHAPTER (TN 217) Webinar | 56 |


Overall Coordinator


HOD/MECH
Dr. T. PUSHPAVAN, M.E., Ph.D.,
Prof. & Head-Mechanical Engineering,
Kings College of Engineering,
Punalkulam-613 303.


Principal
PRINCIPAL
Kings College of Engineering
PUNALKULAM-613 303

PHOTOS

E-QUIZ BROCHURE



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 20th Year of
Academic Excellence

ISTE Student Chapter (TN 217)

Presents

Online Technical Quiz on

“Thermal Engineering”

Participants :

II, III & IV Year Students / MECH Department

“E-Certificate Will be Provided”

Date : 30-05-2021

Day: Sunday

Time: 10 AM to 4 PM

Mr.S.Nelson Raja, AP/MECH
Coordinator

Mr.T.Gnanajeya
Convener

Dr.J.Arputha Vijaya Selvi
Principal

SAMPLE CERTIFICATE COPY



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Punalkulam, Gandarvakottai (Tk), Pudukottai-613303



ISTE STUDENT CHAPTER (TN 217)

CERTIFICATE OF PARTICIPATION

This is certify that K.CHANDRU of III / MECHANICAL ENGINEERING department has actively participated in the Technical Quiz on “Thermal Engineering” organized by ISTE Student Chapter (TN 217), Department of Mechanical Engineering, Kings College of Engineering, Pudukkottai 30th May 2021.

Score: 92%

Mr.S.Nelson Raja, AP/MECH
Coordinator

Mrs.T.Guanajeya
Convener

E-Certificate Id : JYA06G-CE000036

Dr.J.Arputha Vijaya Selvi
Principal

PHOTOS

Webinar Brochure

The brochure features the ISTE logo on the left and the Kings College of Engineering logo at the top center. The main title is 'WEBINAR ON "MATERIALS AND ITS APPLICATIONS"'. It includes the date '12.10.2020' from '11.15 AM TO 12.15 PM' and a registration link. A photo of a man in a suit is on the right. At the bottom, there are names and titles of the organizers: Mrs. T. Gnanajeya (ISTE Co Ordinator), Dr. T. Pushparaj (HoD/MECH), and Dr. J. Arputha Vijaya Selvi (Principal). Contact numbers for the department staff coordinators are also listed.

ISTE
Meet you Through **GOOGLE MEET**

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Pudukkottai, Gandarvakottai Taluk, Pudukkottai District - 613 008

ISTE Student Chapter [TN217]
and
Department of Mechanical Engineering
Organizes

WEBINAR ON "MATERIALS AND ITS APPLICATIONS"

REGISTRATION LINK: <https://forms.gle/13k282c7y3uayc1>

DATE: 12.10.2020
11.15 AM TO 12.15 PM

Our Resource person:
Dr. M. Meignanamamorthy,
HoD Mechanical Engineering,
Department of Mechanical Engineering,
Kings College of Engineering,
Pudukkottai

J.RAJAPARTHIBAN, 9893031614
S.DESIKAN, 6380356560
M.SAKTHIVEL, 9791521437
DEPT STAFF CO ORDINATORS

Mrs.T.GNANAJEYA
ISTE CO ORDINATOR

Dr.T.PUSHPARAJ
HoD/MECH

Dr.J.ARPUTHA VIJAYA SELVI
PRINCIPAL

Participation Certificate- Sample copy

The certificate features the ISTE logo on the left and the Kings College of Engineering logo at the top center. It includes the text 'ISTE STUDENT CHAPTER [TN 217] Certificate of Participation'. The main body of the certificate states: 'This is to certify that Mr/Ms <<Name>> studying <<year>> of Mechanical Engineering has participated in the Webinar on "Materials and its Applications" organized by ISTE Student Chapter [TN 217] and Department of Mechanical Engineering, Kings College of Engineering, Pudukkottai on 12-10-2020.' At the bottom, there are names and titles of the organizers: Mrs. T. Gnanajeya (ISTE Co ordinator), Dr. T. Pushparaj (HoD/Mech), and Dr. J. Arputha Vijaya Selvi (Principal). A '20th Year of Academic Excellence' badge is also present.

ISTE

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20th Year of Academic Excellence
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ISTE STUDENT CHAPTER [TN 217]
Certificate of Participation

This is to certify that Mr/Ms <<Name>> studying <<year>> of Mechanical Engineering has participated in the Webinar on "Materials and its Applications" organized by ISTE Student Chapter [TN 217] and Department of Mechanical Engineering, Kings College of Engineering, Pudukkottai on 12-10-2020.

Mrs.T.Gnanajeya
ISTE Co ordinator

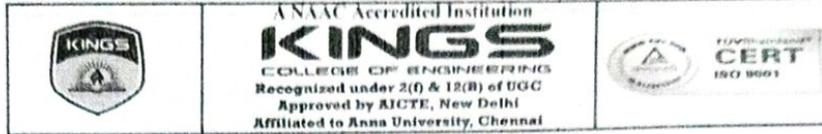
Dr.T.Pushparaj
HoD/Mech

Dr.J.Arputha Vijaya Selvi
Principal

ACADEMIC YEAR
2019-2020

DEPARTMENT OF CIVIL ENGINEERING

CAPACITY & SKILL ENHANCEMENT PROGRAMME PHOTOGRAPHS



**PHOTO OF CAPACITY & SKILL ENHANCEMENT PROGRAMME ORGANIZED
 2019-2020**

| S.NO | NAME OF THE CAPABILITY ENHANCEMENT PROGRAM | NUMBER OF STUDENTS ATTENDED |
|------|--|-----------------------------|
| 1. | Club Inauguration & Technical events for students | 96 |
| 2. | One day workshop on "Column Marking & Total Station" for polytechnic students. | 38 |
| 3. | Department Project Expo | 46 |
| 4. | Intra Department Paper Presentation | 28 |

[Signature]
 STAFF IN-CHARGE

[Signature] 5/8/20
 HOD/CIVIL

HOD
 Department of Civil Engineering
 Kings College of Engineering,
 Punalkulam, Thanjavur - 613 303

[Signature] 05/8/2020
 PRINCIPAL
PRINCIPAL
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Affiliated to Anna University, Chennai



CLUB INAUGURATION & TECHNICAL EVENTS FOR STUDENTS - 19.02.2020



Welcome Address by Ms.K.Bhavarohini, AP/Civil



About the CLUB by Ms.R.Revathi, HOD/Civil



Inaugural Address by Dr.S.Sivakumar,



Logo release by Dr.S.Sivakumar,



Student Events – Identification of Civil Terms



Participants



Prize Distribution

ONE DAY WORKSHOP ON "COLUMN MARKING & TOTAL STATION" FOR POLYTECHNIC STUDENTS

06.03.2020



Inaugural session



Session I



Session II



Session II



Valedictory session

Department Project Expo

03.06.2020

| Sieve size (mm) | Weight retained (g) | % by weight retained | Cumulative % by weight retained | Equivalent sieve size (mm) | Zone |
|------------------|---------------------|---|---------------------------------|----------------------------|--------|
| 4.75 | 9 | 0.9 | 0.9 | 100 | 98-100 |
| 7.5 | 35 | 3.5 | 3.4 | 99.1 | 95-100 |
| 150 | 183 | 18.3 | 19.7 | 96.6 | 75-100 |
| 300 | 408 | 40.8 | 62.5 | 95.3 | 60-75 |
| 600 | 210 | 21.0 | 81.5 | 89.8 | 42-60 |
| 1250 | 168 | 16.8 | 98 | 2 | 0-10 |
| Fin | 200 | 2 | 100 | | |
| Fineness modulus | | 2.64 (Zone 3 = value between 2.70 - 1.70) | | | |

(20)

Arun Kannan (You)

vijay venkadesan >

Praveena Kani >

sundharam KR >

% OF VOIDS IN AGGREGATE

- From Bulk density & Specific gravity

| S.NO | River Sand | Manufactured sand | Dune sand | Crushed stone Aggregate |
|--------------------------------------|------------|-------------------|-----------|-------------------------|
| Specific gravity | 2.71 | 2.72 | 2.68 | 2.73 |
| Void ratio = $(G_s - R / G_s) * 100$ | 47.9% | 44.7% | 58.9% | 42.8% |
| R - Loose bulk density in Kg/l | | | | |

(16)

S.r.elwinguruchanth elwinguru 2 mins
Vijay I have one question

Ranjith K 1 min
Gud morning to all

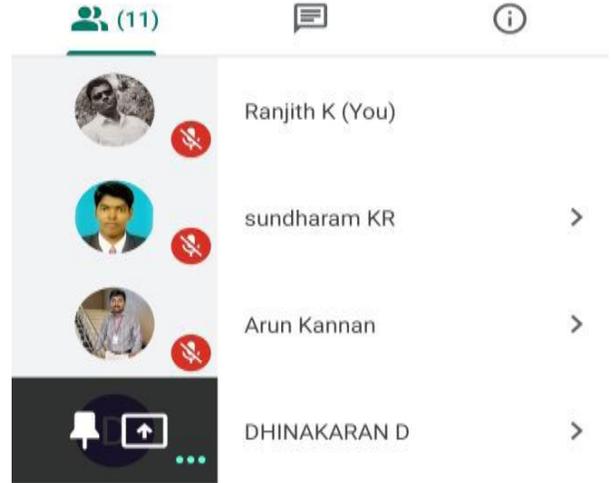
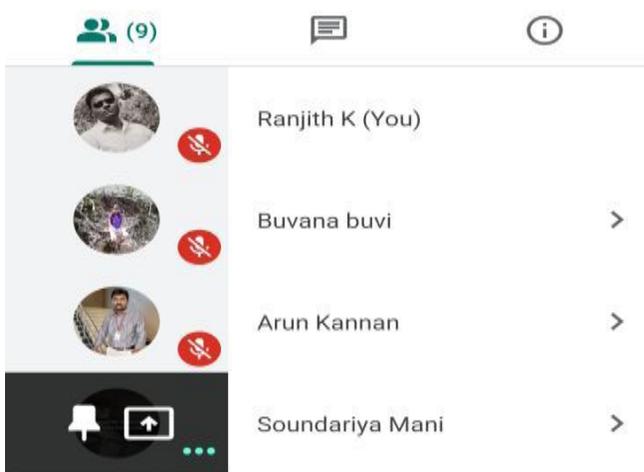
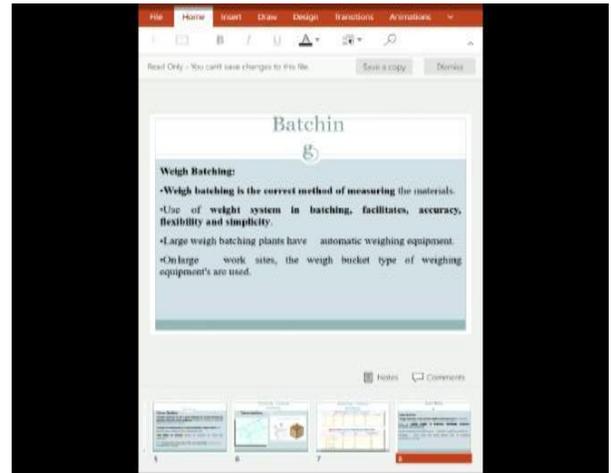
sundharam KR 1 min
What is the normal/standard slump value for M40 grade concrete?

You Now
Batch 2 be ready for your presentation
After discussions batch 2 can start

Students presenting their Projects

INTRA DEPARTMENT PAPER PRESENTATION

04.06.2020



Students Presenting Paper

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2019 - 2020

| S.No | Name of the capability enhancement program | Number of students trained |
|------|---|----------------------------|
| 1. | Guest Lecture on "Counters in DPSD" | 36 |
| 2. | Guest Lecture on "Data Warehousing, Data Mining & Big Data" | 39 |
| 3. | Hands on Training in System Assembly | 37 |
| 4. | Basic Design Activity using Photoshop | 23 |
| 5. | Guest Lecture on "Oracle Architecture & ITIL Concepts" | 30 |
| 6. | Basic Web design activity | 30 |


20/7/20

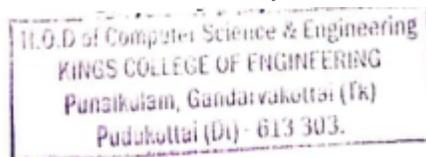
Overall Coordinator


20/7/20

HOD/CSE


20/7/2020

Principal

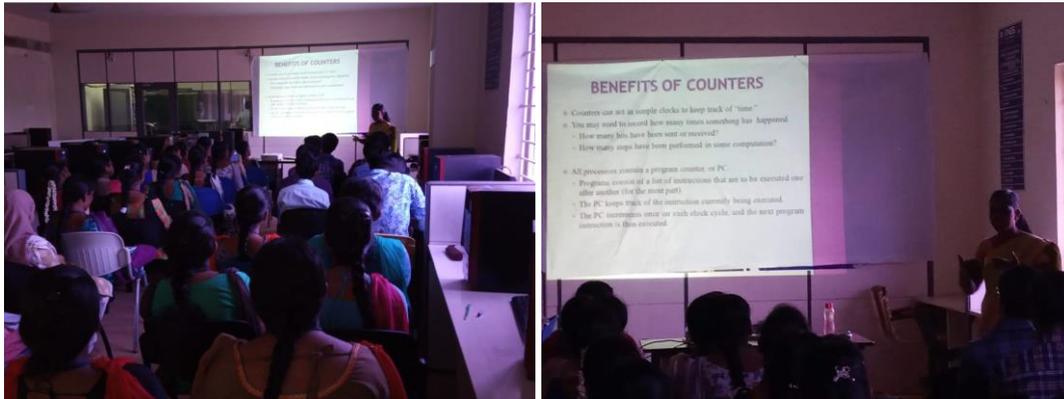


PRINCIPAL
Kings College of Engineering,
PUNALKULAM - 613 303.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2019 - 2020

Guest Lecture on "Counters in DPSD" on 7.8.2019



Ms.G.Prathiba M.E (Ph.D) gave lecture on Counters on 07.08.19

Guest Lecture on "Data Warehousing, Data Mining & Big Data" on 12.9.2019



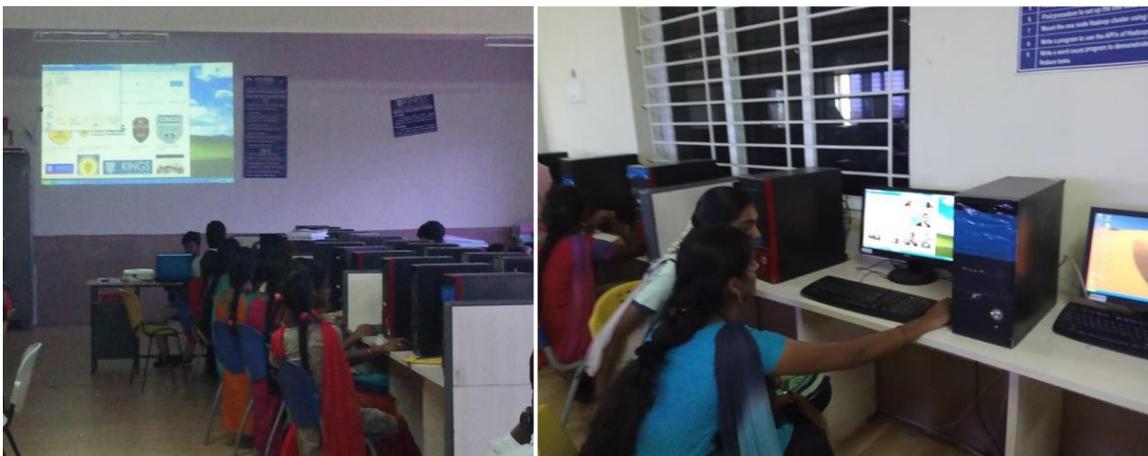
Dr.N.Suguna,AP/CSE, GCE Sengippatti gave lecture on Data mining concepts on 12.09.19

Hands on Training in **System Assembly** On 20.12.2019



Mr.Selvakumar demonstrates the assembly of a system.

Basic Design Activity using Photoshop On 11.1.2020



Students designed their poster using Photoshop

Guest Lecture on "Oracle Architecture & ITIL Concepts" On 13.1.2020



Mr.K.Sathish Raj, Oracle Database Admin,IBM India Private Limited,Chennai, gave lecture on Oracle Architecture & ITIL Concepts on 13.01.2020

Basic Web design activity on 15.2.2020



Multimedia Club Member working with dreamweaver and creating Web page design

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



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Recognized under 2(f) & 12(B) of UGC
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Capacity & Skill Enhancement Programme Photographs
Organized during 2019 - 2020**

| S.No | Name of the capability enhancement program | Number of students Trained |
|------|--|----------------------------|
| 1. | Workshop on Higher education & role of Engineers in Future India | 86 |
| 2. | Workshop on "Machine Learning Using Python." | 45 |
| 3. | Guest Lecture on "Recent trends in Printable Antennas" | 45 |
| 4. | Workshop on "Embedded systems". | 52 |
| 5. | Guest Lecture on "Indigenous Innovation" | 52 |
| 6. | Guest Lecture on "Renewable Energy sources". | 44 |
| 7. | Guest Lecture on "Biomedical Instrumentation". | 142 |
| 8. | Workshop on "IOT using Raspberry pi". | 51 |

T. Pasumpon
Overall Coordinator
2019/20

[Signature]
HOD/ECE
2017/2020

[Signature]
Principal
2017/2020

H.O.D.
ELECTRONICS AND COMMUNICATION ENGINEERING
KINGS COLLEGE OF ENGINEERING
PUNALKULAM - 613 303.
GANDARVAKOTTAI TALUK, PUDUKOTTAI DISTRICT

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Kings College of Engineering
PUNALKULAM - 613 303.

**Workshop on “Higher education & role of Engineers in Future India” on
06.03.2020**



**Dr. A. Senthil kumar delivered his lecture on “Higher education & role of Engineers in
Future India”**

Workshop on” Machine Learning Using Python on 14.02.2020

Prize Distribution



Chief Guest Interaction with students

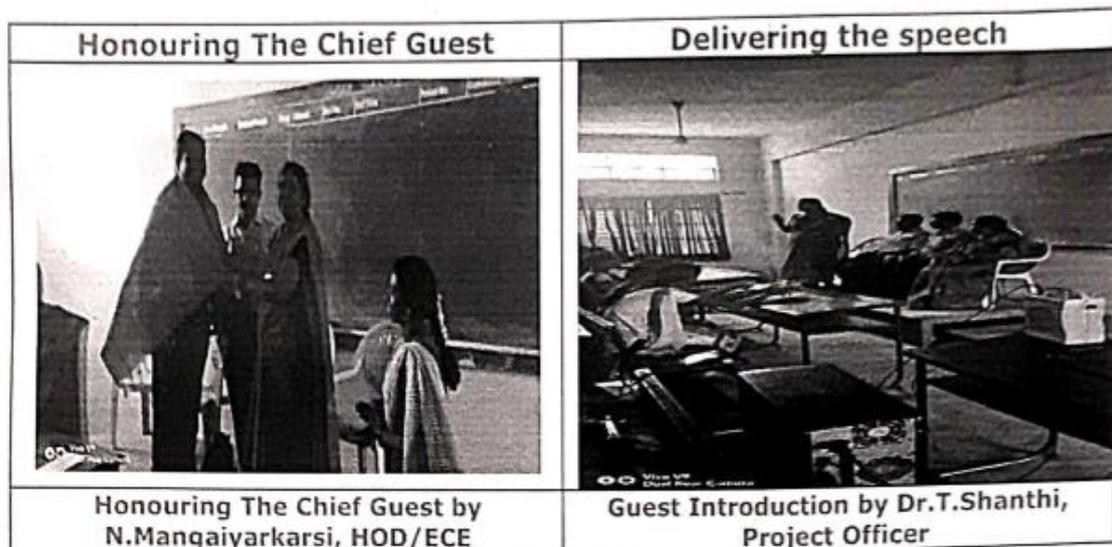


Guest Lecture on “Recent trends in Printable Antennas” on 09.08.2019



Dr. D.C. Pande, Dr. Raja Ramanna DISTINGUISHED DRDO Fellow, Electronics and Radar Development Establishment (LRDE), Bangalore delivering lecture on “Recent trends in Printable Antennas”

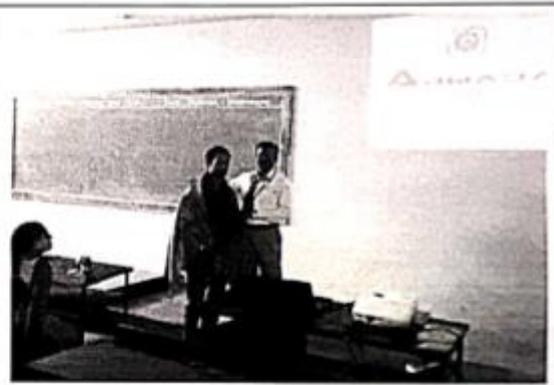
Workshop on “Embedded systems” on 16.08.2019



Guest Lecture on “Indigenous Innovation” on 14.09.2019



Honouring The Chief Guest



Honouring The Chief Guest

Mr.Amirtha Ganesh (Alumini) Armada industrial Automation delivering lecture on” Indegenous Innovation”

Guest Lecture on “Renewable Energy sources” on 13.08.2019



Mr.J.Arockia Raj, delivering lecture



A view of participants

Guest Lecture on "Biomedical Instrumentation" on 07.08.2019



Dr. Raii Sundararajan. delivering lecture

Workshop on "IOT using Raspberry pi" on 19.07.2019



Participants



Participants

Mr.A.Jeevanantham, Professor/IT from Kongu Engineering College delivering lecture on "IOT using Raspberry pi"

**DEPARTMENT OF ELECTRICAL & ELECTRONICS
ENGINEERING**

**LIST & WEB LINK OF
CAPACITY & SKILL ENHANCEMENT
PROGRAMME**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS
ENGINEERING**

**List & Web Link of Capacity & Skill Enhancement Programme Organized during
2019 - 2020**

| S.No | Name of the capability enhancement program | Number of Students Trained | Website Link |
|------|--|----------------------------|---|
| 1. | Paper Presentation | 18 | https://kingsengg.edu.in/events_report/ISTE_Paper%20presentation_20.08.19.pdf |

P. D. J.
20/7/20
Overall Coordinator

A. M. M.
20/7/20
HOD/EEE

J. P. P.
20/7/2020
Principal

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PUNALKULAM - 613 303.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

**Capacity & Skill Enhancement Programme Photographs organized
during 2019 - 2020**

PAPER PRESENTATION on 19.8.2019



Students Actively Presenting the Paper Juries at the session

DEPARTMENT OF MECHANICAL ENGINEERING

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



DEPARTMENT OF MECHANICAL ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2019 – 2020

| S.No | Name of the capability Enhancement Programme | Number of Students Trained |
|------|--|----------------------------|
| 1 | Guest Lecture on “ Lean Manufacturing” | 131 |
| 2 | Guest Lecture on “Non Destructive Testing (NDT)” | 66 |
| 3 | Technical Quiz on “Mechanical Engineering” | 204 |
| 4 | Webinar on “Recent Trends in Automotives” | 343 |
| 5 | Webinar on “Machine Tools” | 513 |
| 6 | Webinar on “Fundamentals of Product Design” | 520 |
| 7 | Workshop on “Welding Technologies” | 108 |


Overall Coordinator


HOD/MECH
Dr. T. PUSHPARAJ, IRE., Ph.D.,
Prof. & Head - Mechanical Engineering,
Kings College of Engineering,
Punakulam-613 303.


Principal
PRINCIPAL
Kings College of Engineering
PUNAKULAM-613 303.

Guest Lecture on “Lean Manufacturing” on 15.02.2020



Dr. S. Mahendran, Asst.Prof/Head, Department of Mechanical Engineering, UCE-Thirukuvalai explained about Lean Manufacturing concepts

Guest Lecture on “Non Destructive Testing (NDT)” on 29.01.2020



Mr. S. Gowtham Raj, Executive TETA Associate-Trichy and Mr. S. Kumar, NDT Trainer, TETA Associate-Trichy explained about Various Techniques in NDT

Technical Quiz on “Mechanical Engineering” on 26.05.2020

DEPARTMENT OF MECHANICAL ENGINEERING ORGANIZES TECHNICAL QUIZ ON MECHANICAL ENGINEERING E CERTIFICATES WILL BE ISSUED

COMPETITION ON 26/05/2020 (10.00 AM – 11.00 AM)

ELIGIBILITY: STUDENTS FROM ENGINEERING & POLYTECHNIC, FACULTY & RESEARCH SCHOLARS

PLEASE REGISTER THROUGH: <https://forms.gle/GD73VAp2WX1caWv7> ON OR BEFORE 25/05/2020

FOR ANY QUERIES +91 6374923084

DR. T. PUSHPARAJ HOD/MECH

Quiz Brochure

Webinar on “Recent Trends in Automotives” on 10.06.2020

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19th Year of Academic Excellence

Department of Mechanical Engineering
&
Dr. A. P. J. Abdul Kalam Memorial Foundation
Presents

**WEBINAR ON
“RECENT TRENDS IN AUTOMOTIVES”**

On 10-06-2020 | Wednesday @ 11:00 AM

Resource Person
Mr. M. Sathish Kumar
System Engineer,
Continental Automotive,
Singapore

E-Certificate will be provided

Last Date for Registration
09-06-2020

Registration Link
<https://forms.gle/GoWwX4FQeEo4clwv6>

Co-ordinators
Dr. P. P. Shanmugasundaram, Assoc. Prof/Mech
+91-9944876644
Mr. S. Subramanyam, Asst. Prof/Mech
+91-9443228702
Mr. S. Desikan, Asst. Prof/Mech
+91-6380356500

SCAN ME

*Meeting Link will be shared through mail
<https://www.facebook.com/KingsCollegeofEngineering/>

Webinar Brochure

Webinar on “Machine Tools” on 21.05.2020

Connected

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Affiliated to Anna University, Chennai.

19th Year of Academic Excellence

Department of Mechanical Engineering
Presents

**Webinar on
Machine Tools**

on 21-05-2020 | Thursday @ 11.00 am

Resource person
Dr. S. Sivasankar
Professor / Mech.
GCE, Thanjavur.

Co-ordinators
Dr. P. P. Shanmugasundaram, Assoc. Prof/Mech
+91-9944876644
Mr. S. Subramanyam, Asst. Prof/Mech
+91-9443228702
Mr. S. Desikan, Asst. Prof/Mech
+91-6380356500

Registration Link
<https://forms.gle/GoWwX4FQeEo4clwv6>

*Meeting Link will be shared through mail
<https://www.facebook.com/KingsCollegeofEngineering/>

Resource person Dr.S. Sivasankar, GCE, Thanjavur, delivered his lecture through online mode (video conferencing using Cisco Webex App)

Webinar on “Fundamentals of Product Design” on 23.05.2020

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Punalakulam, Gandarvakottai Taluk, Pudukkottai Dt. - 613303
www.kingsindia.net

19th Year of Academic Excellence

Department of Mechanical Engineering and Research & Development Section

Presents
Webinar on
Fundamentals of Product design
on 23-05-2020 | Saturday @ 11.00 am

Resource Person:
Dr. N.L. Parthasarathi,
Scientific officer,
IGCAR, Kalpakkam,
Chennai.

Last date for Registration: 22.05.2020

For any Queries Please Contact
Dr.P.P.Shantharaman, Assoc.Prof/Mech
9944876644
Mr.R.Shankar, Asst.Prof/Mech
8248866861
Mr.M.Melwin J Sridhar, Asst.Prof/Mech
9994748951

E-Certificate will be provided

Registration Link:
<https://forms.gle/jmgG2EjYDQH3K7>

*Meeting link will be shared through email.

<https://www.facebook.com/KingsCollegeofEngineering/>

Webinar Brochure

“Workshop on Welding Technologies” on 07.02.2020



Dr.P.P.Shantharaman, Asso. Prof./Mech.
welcomed the gathering



Mr.R.Shankar, Asst.Prof./Mech. explained
the theoretical session of Workshop



Mr.G.Veeramani Technical Asst./ Mech. explained the safety measures in welding

“Workshop on Welding Technologies” on 07.02.2020



Second and Third year Students were practiced the Arc, TIG and MIG welding techniques

ACADEMIC YEAR
2018-2019

DEPARTMENT OF CIVIL ENGINEERING

CAPACITY & SKILL ENHANCEMENT PROGRAMME PHOTOGRAPHS

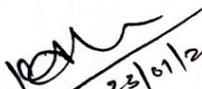


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Anna University, Chennai)



**Capacity & Skill Enhancement Programme Report Organized during
2018 - 2019**

| S.No | Name of the capability enhancement program | Number of Students Attended |
|------|--|-----------------------------|
| 1. | Paper Presentation | 6 |


23/01/2019
STAFF IN-CHARGE


23/1/19
HOD/CIVIL


23/1/2019
PRINCIPAL
PRINCIPAL
Department of Civil Engineering Kings College of Engineering
Kings College of Engineering, PUNALKULAM-613 303.
Punalkulam, Thanjavur - 613 303



Capacity & Skill Enhancement Programme Organized

PAPER PRESENTATION



Students Actively Presenting the Paper

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

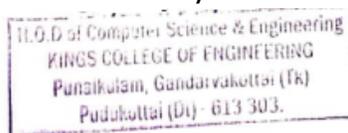
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2018 - 2019

| S.No | Name of the capability enhancement program | Number of students trained |
|------|--|----------------------------|
| 1. | Bridge course on "An introduction to HTML tags" | 39 |
| 2. | Guest Lecture on "Turing Machine in Theory of Computation" | 41 |
| 3. | Guest Lecture on "AVL Tree in Data Structures" | 49 |
| 4. | Bridge Course on "Unix Operating System" | 46 |
| 5. | Bridge Course on "Android Installation" | 31 |
| 6. | Hands on training in System Assembly | 17 |
| 7. | Guest Lecture on "compiler Design" | 39 |


Overall Coordinator


HOD/CSE




Principal

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Kings College of Engineering,
PUNALKULAM - 613 303.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**Capacity & Skill Enhancement Programme Photographs organized
during 2018 - 2019**

Bridge course on "An introduction to HTML tags" On 2.7.2018



**Ms.G.Chandrabha AP/ CSE explained various tags used in HTML language and the students were executed
the tags**

**Guest Lecture on "Turing Machine in Theory of Computation"
On 23.8.2018**



Mr.K.S.Guruprakash M.E (Ph.D) AP / CSE delivering lecture on Theory of Computation

Guest Lecture on "AVL Tree in Data Structures" on 25.8.2018



Dr.S.Senthil Kumar, Associate. Professor, Dept of CSE, UCE-PKT delivering guest lecture on Data Structures on 25.8.18

Bridge Course on "Unix Operating System" On 19.12.2018



Mr.S.Rajarajan AP / CSE had taken the basics of Unix Operating System and hands on training

Bridge Course on "**Android Installation**" On 19.12.2018



Mr.R.Palaniappan and his team members (Info Systems) explained the steps to install Android OS.

Hands on training in "**System Assembly**" On 29.1.2019



Mr.Selvakumar demonstrates the assembly of a system.

Guest Lecture on "Compiler Design" On 2.2.2019



Mr.S.Ramprakash M.E (Ph.D) gave lecture on Compiler Design on 02.02.19

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Capacity & Skill Enhancement Programme Photographs
Organized during 2018 - 2019**

| S.No | Name of the capability enhancement program | Number of students Trained |
|------|--|----------------------------|
| 1. | Workshop on Bios programming | 30 |
| 2. | Guest Lecture on "Embedded system applications in Automobiles" | 30 |
| 3. | Guest Lecture on "How to Prepare a Research Proposal" | 30 |
| 4. | Workshop on "Biomedical Interventions" | 69 |
| 5. | Workshop on Microelectronics and VLSI design using advanced simulation tools | 56 |
| 6. | Workshop on "CCTV" | 48 |
| 7. | Workshop on "Printed Circuit Board Design" | 60 |
| 8. | One day Workshop on Web App Development | 23 |

T. Parvathidevi
Overall Coordinator
21/5/2019

[Signature]
HOD/ECE
21/5/2019

[Signature]
21/5/2019

Principal

PRINCIPAL

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PUNALKULAM - 613 303.

H.O.D.
ELECTRONICS AND COMMUNICATION ENGINEERING
KINGS COLLEGE OF ENGINEERING
PUNALKULAM - 613 303.
GANJARYAKOTTAI TALUK, PUDUKOTTAI DISTRICT

Workshop on “Bios programming “on 30.01.2018



Resource person delivered the concept of BIOS Programming

Guest Lecture on “Embedded system applications in Automobiles” on 08.09.2018



The student interacted with the resource person during interaction session.

Guest Lecture on “How to Prepare a Research Proposal” on 16.03.2019



Dr. S. Krishna Kumar delivering lecture.

Workshop on “Biomedical Interventions” on 27.02.2019 and 28.02.2019

| | | |
|--|---|--|
| <p>Registration Form Kings College of Engineering Puducherry - 605 009</p> <p>Workshop on Biomedical Interventions</p> <p>1. Name (in block letters) :</p> <p>2. Designation :</p> <p>3. Institution / Organization :</p> <p>4. Postal Address :</p> <p>5. E-mail :</p> <p>6. Phone No. / Mobile :</p> <p>7. D.D.No. :</p> <p>Date :</p> <p>Bank/Branch :</p> <p>Signature of the applicant</p> <p>Please send your registration form to: The Co-ordinator, Dept. of Electronics & Communication Engg., Kings College of Engg., Puducherry - 605 009. Phone : 04362 - 242474</p> | <p>Organizing Committee</p> <p>Chief Patron: Dr. R. Rajendran Secretary</p> <p>Mr. T.S. Mathukumar, Chief Executive Officer</p> <p>Patron: Dr. J. Arupathu Vijaya Sathi Principal</p> <p>Co-Patron: Dr. S. Sivakumar Vice Principal</p> <p>Chairman: Dr. D. Kumar Professor ECE</p> <p>Co-ordinators: Mr. T. Panupathi APCE Mr. J. Narayan Samsat BPTCE-R&D</p> <p>Registration fees: Registration fee has to be paid in the form of demand draft drawn in favour of Kings College of Engineering - IEEE Student Branch payable at Chennai. Registration fee includes course material, lunch and refreshment.</p> <p>UG PG Students : Rs. 6000/- Faculty : Rs. 6000/-</p> <p>Last Date for Registration : 14.02.2019 Confirmation of Attendance: 22.02.2019</p> <p>For further information contact: Mr. T. Panupathi : 99991 19447 Mr. J. Narayan Samsat : 99991 19168</p> | <p>KINGS COLLEGE OF ENGINEERING & TECHNOLOGICAL INSTITUTION</p> <p>Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai</p> <p>National WORKSHOP on Biomedical Interventions</p> <p>27th & 28th February, 2019</p> <p>IEEE Student Branch 57814621</p> <p>Jointly organised by Department of Electronics & Communication Engg., R&D Section Kings College of Engineering, Puducherry - 605 009</p> |
|--|---|--|



**Workshop on Microelectronics and VLSI design using advanced simulation tools
on 22.02.2019**



Theory session



Validictroy function

Workshop on "CCTV" on 08.02.2019

| | |
|--|---|
| <p>Resource Persons and Industrial Experts</p>  | <p>Theory session by Mr.T.Jeyaseelan AP/ECE</p>  |
| <p>Demo Session for Final Year ECE Students</p>  | <p>Hands on Session for PMKVY Students</p>  |
| <p>Hands on session for II ECE students</p> | <p>Hands on session for II ECE students</p> |

Workshop on "Printed Circuit Board Design" on 12.01.2019



Chief guest Address by Prof.E.Venugopal



Theory Session



Hands on session



Distribution of Certificates

One day Workshop on "Web App Development" on 25.08.2018



Presidential Address By
Mrs.N.Mangayarkarasi HOD i/c/ECE



Welcome Address By Mr.P.Raja Pirian
AP/ECE



Participants



Chief guest Address by Mr.S.Mathyasan
Software Engineer IVTI



Hands on session at VLSI Lab



Feedback session

DEPARTMENT OF MECHANICAL ENGINEERING

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



DEPARTMENT OF MECHANICAL ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2018 - 2019

| S.No | Name of the capability Enhancement Programme | Number of Students Trained |
|------|---|----------------------------|
| 1 | Orientation Program | 65 |
| 2 | Gate And Competitive Exams | 105 |
| 3 | Seminar on Industrial Automation | 63 |
| 4 | Guest Lecture on recent trends in Manufacturing Process | 68 |
| 5 | Guest Lecture on Recent Trends In Industrial Sector | 110 |


Overall Coordinator


HOD/MECH


Principal

Dr. T. PUSHPARAJ, B.E., Ph.D.,
Prof. & Head - Mechanical Engineering,
Kings College of Engineering,
Punakulam-613 303.

PRINCIPAL
Kings College of Engineering
PUNAEKULAM-613 303

Orientation Program on Internal combustion engines on 02th JULY 2018



Dr.T.Pushparaj Professor Kings College of Engineering delivers Lecture on Internal combustion engines on 02/07/2018

Orientation Program on Scope of Mechanical Engineering in Recent Decade on 02th JULY 2018



Mr.S.Giridharan, AP/Mechanical delivering lecture

Mr. S. Giridharan Assistant Professor Kings College of Engineering delivers Lecture on Scope of Mechanical Engineering in Recent Decade on 02/07/2018

Guest lecture on Gate and Competitive Exams on 23th JULY 2018



Resource Person's Talk

Dr.S.Thiyagarajan, Managing Director, GATE IN TRICHY, delivers Guest Lecture on Gate and Competitive Exams on 23/07/2018

Seminar on Industrial Automation on 02th JANUARY 2019



Mr. I. Karthic Subramaniyan during the lecture



Mr. R. Rakesh during the lecture

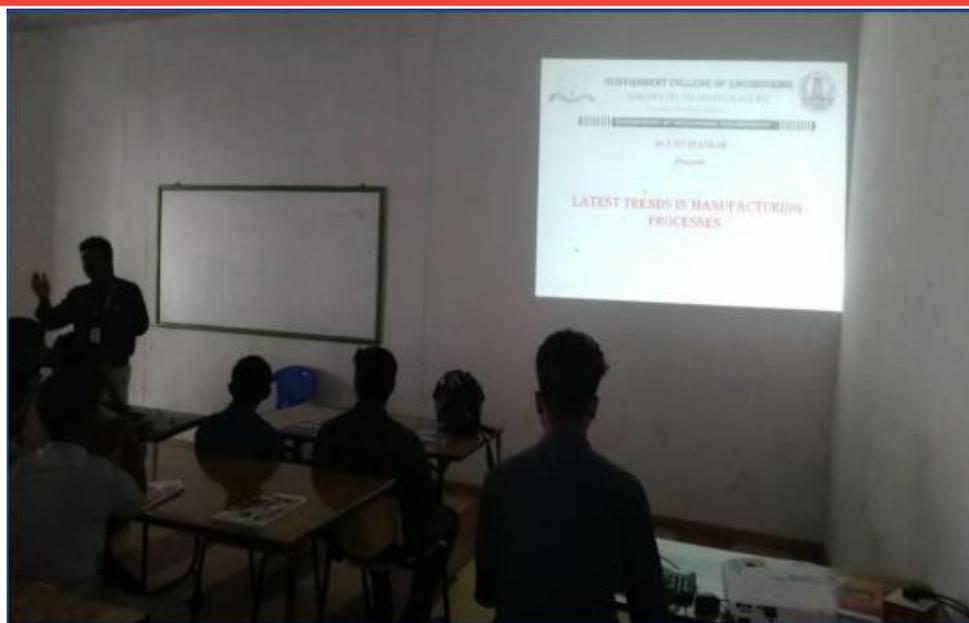


A view of the participants



**Mr. I. Karthic Subramaniyan, Assistant Professor, Department of Aerospace Engineering,
Mr. R. Rakesh, Assistant Professor, Department of Electronics and Communication Engineering,
Periyar Maniammai Institute of Science and Technology delivers Seminar on Industrial
Automation on 02/01/2019**

Guest lecture on recent trends in Manufacturing Process on 28th January 2019



Dr. S. Siva Sankar Professor & Head, Government College of Engineering, Thanjavur delivers Guest Lecture on recent trends in Manufacturing Process on 28/01/2019

Guest lecture on recent trends in industrial sector on 25th FEBRUARY 2019



Delivering lecture on trends in Automobiles



Student Interaction

Mr. R. Saravanakumar, Project Manager, Toyota Motors, Mr. Parthiban, Director, Engineers cadd and Mr. Amuthan, Centre Head, Engineers cadd, Thanjavur delivers Guest Lecture on recent trends in industrial sector on 25/02/2019

ACADEMIC YEAR
2017-2018

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photograph Organized during

2017 - 2018

| S.No | Name of the capability enhancement program | Number of students trained |
|------|---|----------------------------|
| 1. | Bridge Course on "An introduction to HTML languages" | 42 |
| 2. | Bridge Course on "An overview of J2EE Technologies" | 27 |
| 3. | Guest Lecture on "Theory of Computation" | 60 |
| 4. | Guest Lecture on "Recent Trends in Computer Science & Technology" | 73 |
| 5. | Guest Lecture on "Compiler Design" | 58 |
| 6. | Guest Lecture on "Operating System" | 42 |

J. Pur 28/5/18
Overall Coordinator

J. Pur 28/5/18
HOD/CSE

H.O.D of Computer Science & Engineering
KINGS COLLEGE OF ENGINEERING
Punalkulam, Gandarvakottai (Tk)
Pudukottai (Dt) - 613 303.

J. Murugan 28/5/2018
Principal

PRINCIPAL
Kings College of Engineering,
PUNALKULAM - 613 303.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**Capacity & Skill Enhancement Programme Photographs organized
during 2017 - 2018**

**Bridge Course on "An introduction to HTML languages" on
21.6.2017**



Ms.R.Ranitha AP/ CSE explained various tags used in HTML languages

**Bridge Course on "An overview of J2EE Technologies" On
21.6.2017**



Mr.R.Palaniappan and his team members delivered the features of Java.

Guest Lecture on "Theory of Computation" on 14.7.2017



Ms.S.Suseela AP/CSE delivered lecturer

Guest Lecture on "Recent Trends in Computer Science & Technology" On 4.8.2017



Dr. S. Senthil Kumar, Associate Professor, Dept of CSE,UCE-PKT delivering guest lecture

Guest Lecture on "Compiler Design" On 27.2.2018



Ms.S.suseela AP / CSE gave lecture on Compiler Design.

Guest Lecture on "Operating System" On 12.3.2018



Dr.S.Senthil Kumar,Associate. Professor, Dept of CSE,UCE-PKT delivering guest lecture on Operating Systems on

12.3.18

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

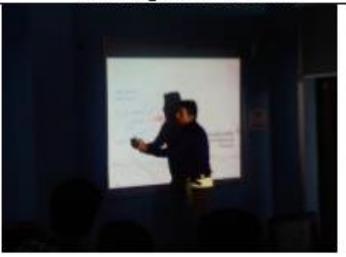
**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

Guest lecture titled “Solar Powered Inverters” on 21.07.2017



R.S.Arunkumar, Manager, Engineering & Solutions Support, YASKAWA INDIA PVT.LTD delivering guest lecture.

National workshop on “ CAD for VLSI” on 09.03.2018

| | | |
|---|---|---|
|  |  |  |
| Presidential Address By Mrs.T.Shanthi | Honoring the Chief Guest | Participants |
|  |  |  |
| Chief guest Address by Dr.M.Joseph | Hands on session by Mr.T.Pasupathi | Hands on session at VLSI Lab |

Workshop on “Internet of Things using Arduino and Raspberry Pi” on 20.03.2018



Inaugural address by Mrs.N.Mangaiyarkarasi



View of Participants

Workshop on “Art of Writing a Paper “ on 29.01.2018



A view of the participants



One of the participant sharing the feedback



Dr. R. Amirtharajan delivering lecture



Dr. R. Amirtharajan issuing certificates to the participants

National level Technical Symposium e-Blast SLV2k17 on 01.09.2017



Honoring the guests by **Dr.J.Arputhavijayaselvi**, HOD/ECE, and **Prof.T.Shanthi**.



Inaugural Address by **Dr.A.Amuthasurabi**



Felicitation Address by **Mrs.T.Shanthi** ,
Associate professor/KCE

DEPARTMENT OF MECHANICAL ENGINEERING

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



DEPARTMENT OF MECHANICAL ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2017 – 2018

| S.No | Name of the capability Enhancement Programme | Number of Students Trained |
|------|--|----------------------------|
| 1 | Virtual Lab- Psychrometry and its Properties | 98 |


Overall Coordinator


HOD/MECH
Dr. T. PUSHPARAJ, M.E., Ph.D.,
Prof. & Head - Mechanical Engineering,
Kings College of Engineering,
Punalkulam-613 303.


Principal
PRINCIPAL
Kings College of Engineering
PUNAEKULAM-613 303.

Virtual Lab on Psychrometry and its Properties on 04th AUGUST 2017



Mr. V. Vinothkannan Assistant Professor Kings College of Engineering conducts Virtual Lab on Psychrometry and its Properties on 04/08/2017

ACADEMIC YEAR
2016-2017

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2016 - 2017

| S.No | Name of the capability enhancement program | Number of Students Trained |
|------|--|----------------------------|
| 1. | Guest Lecture on "Grid Computing" | 62 |
| 2. | Guest Lecture on "Cloud computing" | 101 |
| 3. | Guest Lecture on "Computer Graphics" | 98 |
| 4. | Guest Lecture on "Computer Networks" | 92 |
| 5. | Guest Lecture on "Distributed Systems" | 52 |

 25/5/17

Overall Coordinator

 25/5/17

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H.O.D of Computer Science & Engineering
KINGS COLLEGE OF ENGINEERING
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Capacity & Skill Enhancement Programme Photographs organized during 2016- 2017

Guest Lecture on "Grid Computing" on 16.7.2016



Mr.G.Ganesan,Asst. Professor, Dept of CSE,KLNIT delivering guest lecture on "Grid Computing".

Guest Lecture on "Cloud computing" On 22.7.2016



Mr.T.Tamaraiselvan. Managing Director, Isysway technologies, Thanjavur delivering guest lecture on "Cloud Computing".

Guest Lecture on "Computer Graphics" On 25.7.2016



Dr.M.Sridevi,Asst. Professor, Dept of CSE,NIT-Trichy delivering guest lecture on "Computer Graphics".

Guest Lecture on "Computer Networks" on 30.1.2017



Dr.G.Nanthakumar, Asst. Professor, Dept of CSE,AAMEC delivering guest lecture on "Computer Networks".

Guest Lecture on "Distributed Systems" on 18.3.2017



Dr.S.Senthil Kumar,Asst. Professor, Dept of CSE,UCE-PKT delivering guest lecture on "Distributed System".

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Capacity & Skill Enhancement Programme Photographs
Organized during 2016 - 2017**

| S.No | Name of the capability enhancement program | Number of students Trained |
|------|--|----------------------------|
| 1. | Guest Lecture on Image Security | 47 |
| 2. | Guest lecture on Digital Image Processing | 47 |
| 3. | National Level Technical Symposium eBlast'16 | 94 |
| 4. | Workshop on Embedded Real-Time Operating System and its Applications | 124 |

T. Parmanandam
Overall Coordinator

[Signature]
HOD/ECE 25/5/2017

[Signature]
25/5/2017

Principal

H.O.D.
ELECTRONICS AND COMMUNICATION ENGINEERING
KINGS COLLEGE OF ENGINEERING
PUNALKULAM - 613 303.
BANDARVAKOTTAI TALUK, PUDUKOTTAI DISTRICT

PRINCIPAL
Kings College of Engineering
PUNALKULAM - 613 303.

Guest Lecture on “Image Security” on 22nd JULY 2016



Dr.R. Amirtharajan , Associate Professor, SASTRA University delivers Guest Lecture on Image Security to the IETE student members on 22.7.2016

Guest lecture on “Digital Image Processing” on 17.03.2017



Dr.R.Diwakar, Assistant Professor (Sr.G), Department of Electronics & Communication Engineering, SRM University delivered Guest Lecture on Document Image Processing to the IETE student members on 17.3.2017

National Level Technical Symposium eBlast'16 on 17/09/2016



Welcome address delivered by Mr.V.Rajarajan, President of eBLAST2K16



Chief guest introduction was delivered by Dr.J.Arputhavijayaselvi, HOD of ECE



Honoring the guests by Dr.J.Arputhavijayaselvi, HOD/ECE, and Prof.T.Shanthi.



Workshop on Embedded Real-Time Operating System and its Applications on 29.07.2016



The event coordinators Mr.T.Jeyaseelan and Mrs.P.Geethabai with the Resource person Mr.Jothi,CRG Engineer,PROLIFIC on the Dias

DEPARTMENT OF MECHANICAL ENGINEERING

**CAPACITY & SKILL ENHANCEMENT
PROGRAMME PHOTOGRAPHS**



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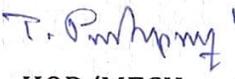
TUV Rheinland
CERT
ISO 9001

DEPARTMENT OF MECHANICAL ENGINEERING

Capacity & Skill Enhancement Programme Photographs Organized during 2016 - 2017

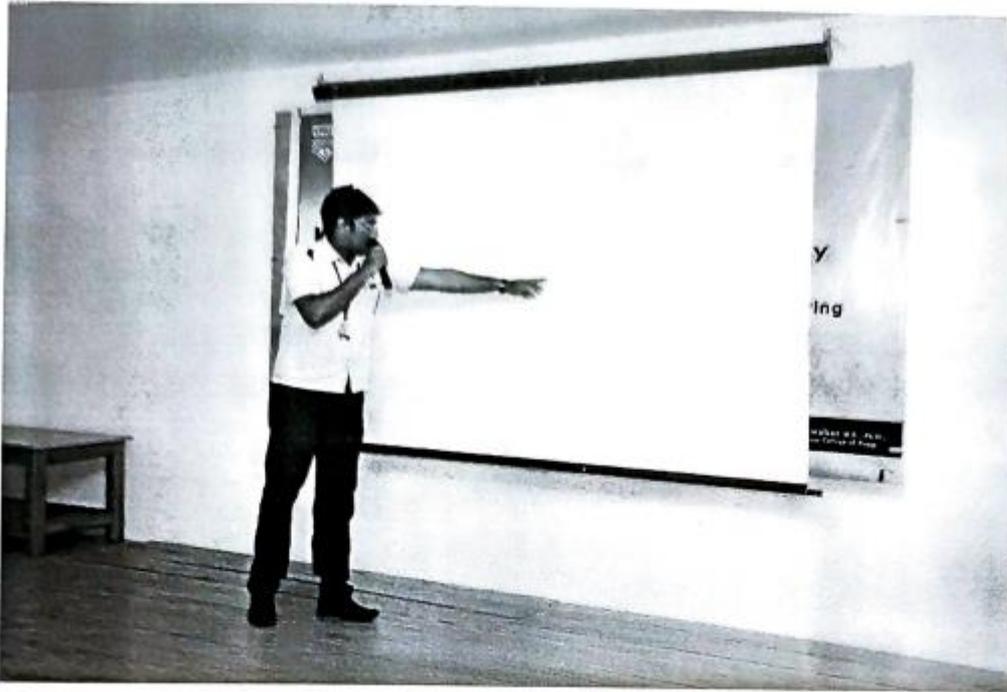
| S.No | Name of the capability Enhancement Programme | Number of Students Trained |
|------|---|----------------------------|
| 1 | ISTE-STUDENT CHAPTER (TN 217) Paper Presentation | 15 |


Overall Coordinator


HOD/MECH
Dr. T. PUSHPARAJ, M.E., Ph.D.,
Prof. & Head-Mechanical Engineering,
Kings College of Engineering,
Punalkulam-613 303.


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Kings College of Engineering
PUNALKULAM-613 303.

Paper Presentation held on 02.02.2017



Student actively presenting the paper



ISTE Student Chapter Coordinators observe the performance

DEPARTMENT OF SCIENCE AND HUMANITIES

PROGRAMMES ORGANIZED

HEALTH AND HYGIENE- PHOTOS





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**HEALTH AND HYGIENE CLUB
PROGRAMMES ORGANISED**



| S. No. | ACADEMIC / PROGRAMME | PARTICIPANTS |
|----------------|--|--------------|
| 2020-21 | | |
| 1 | AWARENESS PROGRAMME ON COVID-19 AND SOCIAL DISTANCING | 162 |
| 2 | WEBINAR ON IMPORTANCE OF WASTE MANAGEMENT TO ENVIRONMENTALSANITATION | 120 |
| 2018-19 | | |
| 3 | A ONE DAY EYE SCREENING CAMP | 250 |
| 4 | PULSE POLIO CAMPAIGN | 315 |


HoD / S&H

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20.01.21-AWARENESS PROGRAMME ON COVID-19 AND SOCIAL DISTANCING

COVID-19 and Social Distancing

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Approved By AICTE, New Delhi & Affiliated to Anna University, Chennai
Punalkulam, Gandarvakottai (tk), Near Thanjavur, Pudukkottai - 613303

**Webinar on
COVID-19 and Social Distancing**

Organized by
National Service Scheme



Dr. Sasivarman,
Medical Officer,
Rashtriya Bal Swasthya Karyakram (RBSK)
Team, Thanjavur

Date: 20.01.2021
Time: 03:00 p.m. - 04.00 p.m.

0:01 / 39:22

COVID-19 and Social Distancing



KINGS
COLLEGE OF ENGINEERING

Webinar on "COVID-19 and Social Distancing"



Sasi Varman

ai Officer, Rashtriya Bal Swasthya Karyakra

37:18 / 39:22


HoD / S&H

WEBINAR ON IMPORTANCE OF WASTE MANAGEMENT TO ENVIRONMENTAL SANITATION

JAN ANDOLAN & Webinar on Importance of Waste Management to Environmental Sanitation

Ambalatharasu Sigamani is presenting

30_priya dharshini-C... and 43 more

46

You

Stay Protected from Corona

NSS- Kings College of Engineering



Wear your mask properly

Frequently wash your hands with soap

Maintain safe distance

Jan Andolan

NO CARELESSNESS UNTIL THERE IS A VACCINE

ponni r
Informative sir.Thank u sir

BALAKRISHNAN R
Thank you sir

37:00 / 38:35

JAN ANDOLAN & Webinar on Importance of Waste Management to Environmental Sanitation

Dr. P. Saravanan is presenting

Susi Dev and 36 more

39

You

Collection of wastes

Classification of collection system

Based on the availability of service

- 1. House-to-House:** Waste collectors visit each individual house to collect garbage. The user generally pays a fee for this service.
- 2. Community Bins:** Users bring their garbage to community bins that are placed at fixed points in a neighborhood or locality. MSW is picked up by the municipality, or its designate, according to a set schedule.



10:05 / 38:35

06.09.18- A ONE DAY EYE SCREENING CAMP



9-12..03.19 - PULSE POLIO CAMPAIGN



DEPARTMENT OF SCIENCE AND HUMANITIES

PROGRAMMES ORGANIZED

PHYSICAL FITNESS- PHOTOS





**PHYSICAL FITNESS
PROGRAMMES ORGANISED**

| S. No. | ACADEMIC / PROGRAMME | PARTICIPANT |
|---|--|-------------|
| <div style="border: 2px solid red; display: inline-block; padding: 2px 10px;">2020-21</div> | | |
| 1 | INTERNATIONAL WEBINAR ON GASTRITIS, HEALTH AND NUTRITION | 88 |


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 Kings College of Engineering,
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WEBINAR ON GASTRITIS, HEALTH AND NUTRITION

International Webinar on "Gastritis, Health and Nutrition"

20th year of Academic Excellence
SEEK*STRIVE*SUCCEED

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Punalkulam, Gandarvakottai Taluk, Pudukkottai Dt. - 613303
Tamil Nadu, India, www.kingsindia.net

Department of Mathematics
Presents
International webinar
on
"Gastritis, Health and Nutrition"

Date: 12-11-2020
Day: Thursday
Time: 12:30 p.m-01:30 p.m(IST)

Resource person



Dt. Uma Maheshwari P.S,
Clinical Nutritionist,
Happy Living Online Diet Clin
Vietnam.

0:01 / 48:05

SCREEN SHOT DURING PROGRAMME

International Webinar on "Gastritis, Health and Nutrition"

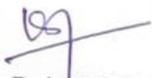
KINGS
COLLEGE OF ENGINEERING



Dt. Uma Maheshwari P.S, Clinical Nutritionist,
Happy Living Online Diet Clin, Vietnam

Mute (m)

12:34 / 48:05


HoD / S&H

GLIMPSE

International Webinar on "Gastritis, Health and Nutrition"



Prevention

- ▶ Personal hygiene
- ▶ Avoid pain killers, NSAIDs and over-the-counter medications
- ▶ Eat food on time.
- ▶ Avoid use of alcohol or smoking
- ▶ Stress management
- ▶ Yoga

suba revathi has left the meeting

happy living diet clinic

Dt. Uma Maheshwari P.S, Clinical Nutritionist, Vietnam

43:14 / 48:05

International Webinar on "Gastritis, Health and Nutrition"



Holistic Treatment

Few more tips to go...

- ▶ Chew your food
- ▶ Lifestyle changes
- ▶ Avoid smoking
- ▶ Stress management – Mindfulness, Meditation, Yoga

CHEWING FOOD PROPERLY



happy living diet clinic

Dt. Uma Maheshwari P.S, Clinical Nutritionist, Vietnam

39:40 / 48:05


HoD / S&H

DEPARTMENT OF SCIENCE AND HUMANITIES

PROGRAMMES ORGANIZED

YOGA - PHOTOS





**YOGA
TABLE OF CONTENT**

| S. No. | ACADEMIC / PROGRAMMES | STUDENTS PARTICIPATED |
|-------------------------|---|-----------------------|
| ACADEMIC 2020-21 | | |
| 1 | WEBINAR ON IMPORTANCE OF YOGA TO STUDENTS | 1000 VIEWS |
| ACADEMIC 2019-20 | | |
| 2 | ONE DAY PROGRAMME ON YOGA FOR STUDENTS | 148 |


HoD / S&H
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 Kings College of Engineering,
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PRINCIPAL
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 PUNALKULAM - 613 303.

04.12.2020-YOUTUBE SCREEN SHOTS DURING SESSION

மாணவர்களுக்கான மகத்தான யோகா



கிங்ஸ் பொறியியல் கல்லூரி
மற்றும்
நாட்டு நலப்பணித் திட்டம் (அலகு I & II)

இணைந்து நடத்தும்

"மாணவர்களுக்கான மகத்தான யோகா -
நாள்: 04.12.2020; நேரம்: காலை 10.30 மணி



சிறப்பு விருந்தினர்
யோகக்கலைமணி திரு.P.கிருஷ்ணன் பாலாஜி
நிறுவனர், மகரிஷி பதஞ்சலி யோகக் கல்லூரி-சென்னை

Autoplay is on

0:00 / 1:42:02



1:26:14 / 1:42:02

மாணவர்களுக்கான மகத்தான யோகா



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1.57K subscribers

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21.06.19-STUDENTS WHILE PRACTICING

