VISAT ENGINEERING COLLEGE

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OTHER ACTIVITIES

1. TWO DAYS WORKSHOPS ON FLUTTER MOBILE APP DEVELOPMENT

Photo 1.1: Mr. Abhiram Das and Mr. Abhijith receiving memento from the Principal

Photo 1.2: Students attending the workshop

Department of Computer Science & Engineering, VISAT Group Of Institutions organised a two days' workshop on 24/2/2023 and 25/2/2023 on "Flutter Mobile App development" for students. The workshop was handled by the alumni of VISAT 2019 Pass out batch Mr. Abhiram Das, Team Lead Kings Lab Solutions and Mr Abhijith, Senior Software Engineer, Zerone Consulting. The students were given hands-on training to develop Mobile applications using Flutter.

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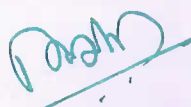
2. RESEARCH PRESENTATION AT IIST

Photo 2.1: Karthik K P, Sreehari K and Joel Mathew presented their research findings entitled "Impact of triple halide mixed MAPb in perovskite solar cells" in the National Conference on Material Science & Technology held at Indian Institute of Science & Technology (IIST) from 28th - 30th December 2022.

Photo 2.2: Krishnapriya M U, Fazeena Shameer and Safiya Thahzeen, students of VISAT Engineering College presented their research findings entitled " Study of Structure and working principle of Perovskite Solar Cells" in the National Conference on Material Science & Technology held at Indian Institute of Science & Technology (IIST) from 28th - 30th December 2022.

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Photo 2.2: Anamika Sasidharan, Arathy S and Nandhana Das, students of VISAT Engineering College presented their research findings entitled " Study of utilising mesoporous materials in perovskite solar cells " in the National Conference on Material Science and Technology held at Indian Institute of Science & Technology (IIST) from 28th to 30th December 2022.

3. NATIONAL LEVEL WORKSHOP ON "3D PRINTER"

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Photo 3.1: Brochure of the Event

Department of Mechanical Engineering , VIJNAN INSTITUTE OF SCIENCE AND TECHNOLOGY, Elanji , Ernakulam conducted a National Level Workshop on "3D printer ". The workshop was conducted on 12th &13th of October 2018 (Friday & Saturday) at the College Seminar Hall. Every participant of the workshop was awarded with a certificate from Innovation Cell , IIT Bombay. The best performer was awarded by a 3D printer worth ₹30000.

4. WEBINAR-"SOLAR PV SCENARIO"

Department of EEE - Vijnan Institute of Science and technology, Elanji conducted a webinar on the topic "Solar PV Scenario" on October 28th, 2020 (Time: 10:30am)

Photo 4.1: Brochure of the Event

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5. WEBINAR ON FUTURE & OPPORTUNITIES AROUND ARTIFICIAL INTELLIGENCE
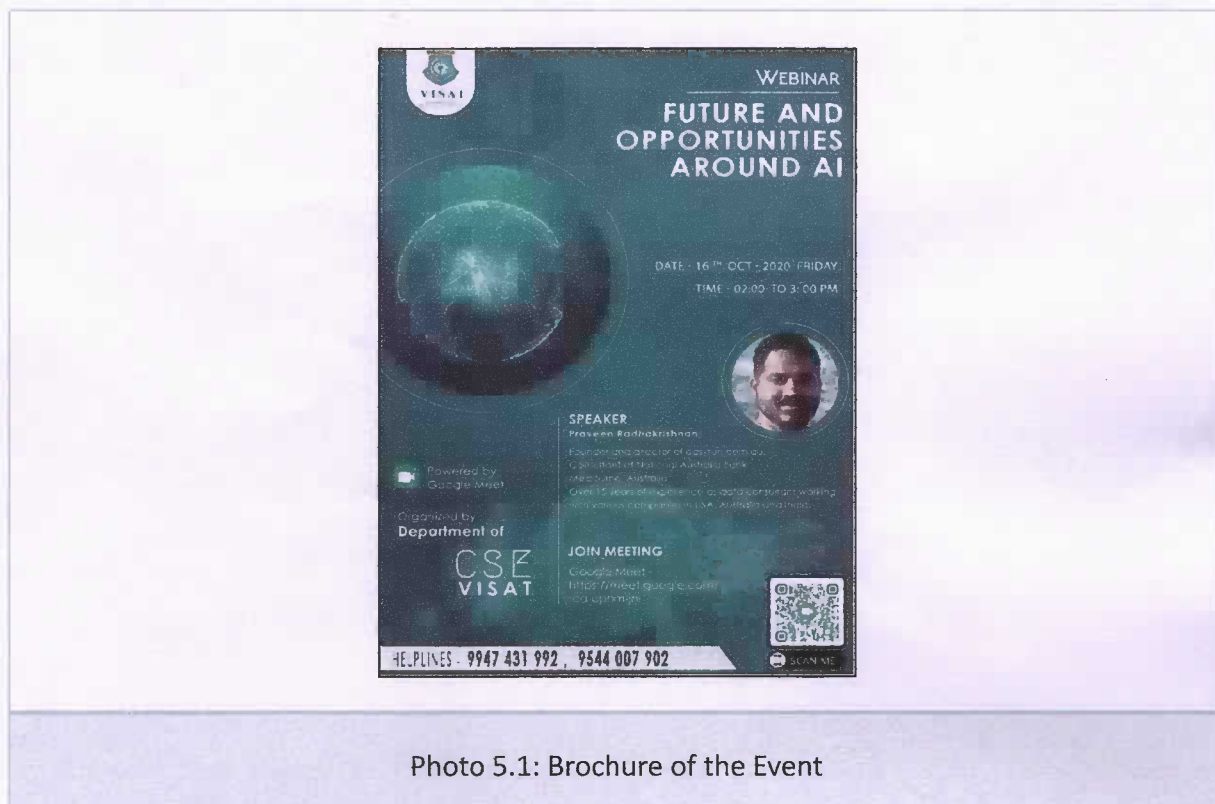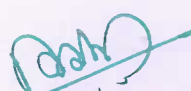

Photo 5.1: Brochure of the Event

Department of CSE organised a webinar on Future & Opportunities around Artificial Intelligence on 16th October 2020 (Time: 2pm to 3pm).The resource person of the event was Praveen Radhakrishnan (Founder and Director of easyrun.com.au)

Platform: Google Meet (https://meet.google.com/rca-uphm-jni)

6. NASA SPACE APPS CHALLENGE BOOTCAMP AT VISAT ENGINEERING COLLEGE

The event was held on 30/08/2023 at VISAT Engineering College . The purpose of the event was to provide students with an opportunity to showcase their skills and knowledge in the field of space technology. Around 160 students from various colleges and schools participated in the program. The participants were from diverse backgrounds and had different levels of expertise in space technology. The program included several activities such as presentations, workshops,

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and competitions. The participants were divided into teams and given specific challenges to solve using space technology.
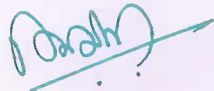

Photo 6.1: Anu Karthik, a local head of the program lighting the lamp and inaugurating the ceremony with other dignitaries

Photo 6.2: Anu Kartik, the local head of the program, emphasizing the need for students to develop innovative solutions that can help solve real-world problems.

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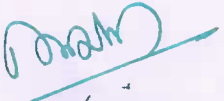
7. ECE STUDENTS PRESENTED THEIR PROJECT IDEAS AT NATIONAL TECHNICAL SYMPOSIUM, ZENIST 2K23

ECE students from VISAT Engineering College presented their ideas at the National Technical Symposium, ZENIST, held at Sri Sai Ram Engineering College in Chennai. The first project, titled 'IoT Based Solar Self Charging E-Rikshaw for differently abled persons,' was presented by second-year students Sreehari K and Karthik K P. The second project, titled 'Advancing the Footsteps with Technology,' was presented by first-year students Sukesh S and Alex Benny.

Photo 7.1: Sreehari K, Karthik K P, Sukesh S and Alex Benny from ZENIST 2K23, National Technical Symposium, where they presented their research ideas

Principal

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NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

TIMI THOMAS

for successfully completing the course

NBA Accreditation and Teaching and Learning in Engineering (NATE)

with a consolidated score of **58** %

Online Assignments	22.66/25	Proctored Exam	35.63/75

Total number of candidates certified in this course: **914**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jan-Apr 2023

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore

Indian Institute of Science Bangalore

FREE ONLINE EDUCATION
swayam

Roll No: NPTEL23GE01S64000545

To validate the certificate

No. of credits recommended: 3 or 4

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Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

JIBI KURIAN

for successfully completing the course

Remote Sensing and GIS

with a consolidated score of **60** %

Online Assignments	11.63/25	Proctored Exam	48.16/75

Total number of candidates certified in this course: **407**

Jul-Sep 2023

(8 week course)

T. V. Bharat

Prof. T. V. Bharat
Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

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Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

ANJANA G 25-1-2011

This certificate is awarded to

ANJANA G

for successfully completing the course

NBA Accreditation and Teaching and Learning in Engineering (NATE)

with a consolidated score of **66** %

Online Assignments	23.19/25	Proctored Exam	42.75/75

Total number of candidates certified in this course: **914**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jan-Apr 2023

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore

Indian Institute of Science Bangalore

FREE ONLINE EDUCATION
swayam

Roll No: NPTEL23GE01S54000062

To validate the certificate

No. of credits recommended: 3 or 4

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60

NPTEL-AICTE
Faculty Development Programme

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SUBASH T D

for successfully completing the course
NBA Accreditation and Teaching and
Learning in Engineering (NATE)
with a consolidated score of **64** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2023)

PRINCIPAL
AT ENGINEERING COLLEGE
iliated to APJ AKT University)
Elanji, Ernakulam - 695 665

61

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to

ANAGHA R

for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **55** %

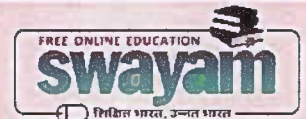| Online Assignments	16.58/25	Proctored Exam	38.25/75

Total number of candidates certified in this course: **857**

Aug-Oct 2022

(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

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Roll No: NPTEL22GE27S53470035

To validate the certificate

No. of credits recommended: 2 or 3

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62

Roll No: NPTEL20PH14S51830306

To
ABHIJITH S
NARIKUZHIYIL (H)
ERUMPAYAM P. O., THALAYOLAPARAMBU,
KOTTAYAM
KOTTAYAM
KERALA - 686605
PH. NO :9188592426

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

NPTEL Online Certification

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

This certificate is awarded to

ABHIJITH S

for successfully completing the course

Solar Energy Engineering and Technology

with a consolidated score of **46**

Online Assignments	10.34/25	Proctored Exam	35.21/75

Total number of candidates certified in this course: **274**
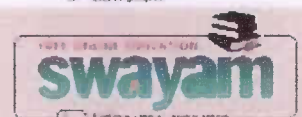
Sep-Dec 2020
(12 week course)

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Prof. Hemant B Kaushik
Head, Centre for Educational Technology
& NPTEL Coordinator
IIT Guwahati

Indian Institute of Technology Guwahati

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