SRI SHAKTHI

INSTITUTE OF ENGINEERING & TECHNOLOGY

NBA

NAAC A

POWERING THE YOUTH
EMPOWERING THE NATION

Magazine

TECH

CHRONICLE

Volume 2
Jan to July 2021

DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING

ABOUT THE DEPARTMENT

Computer science deals with the theoretical foundations of information, computation, and with practical techniques for their implementation and application. The Field of Computer Science is the main developing area in the country, as well as a major contributor to the skilled and trained manpower of the world. Computer engineers are involved in many aspects of computing, from the design of individual microprocessors, personal computers, and supercomputers, to circuit design. The department offers B.E. and M.E program in Computer Science and Engineering.

The Department has state of the art infrastructure, laboratories and computing equipment supported by high speed Ethernet and wireless networks. The faculty members update their knowledge by regularly attending various conferences and faculty development program .Several faculty members are currently doing their research work and are involved in taking care of software projects.

2018

VELAAN

THIRUVIZHA

"VELAAN THIRUVIZHA" A Thanksgiving festival to a farmer for the food we ate today by our college "Sri Shakthi institute of engineering and technology".

THE ECO CLUB

The Eco Club made 12500 such "SEEDBALLS" in a span of 3 hours to catalyse the plantations of neem (Vembu) , Jamun(Naval) , and Cassia fistula(kondrai).

ACHIEVEMENTS

OF

FACULTIES

Certificate of Completion

This is to certify that A.Mahalakshmi Mahalakshmi successfully completed 1.5 hours of Business Mindset 101 - How to master dreams, goals & visions online course on March 6, 2018

Philip Hofmacher
Philip Hofmacher, Instructor

&

U Udemy

#BeAble

Certificate no: UC-C8WHIJ4H
Certificate url: ude.my/UC-C8WHIJ4H

A.MAHALAKSHMI

Elite

NPTEL Online Certification

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

This certificate is awarded to

R.KARTHIBAN

for successfully completing the course

Cloud Computing

with a consolidated score of **75** %

Online Assignments	22.75/25	Proctored Exam	52.5/75

Total number of candidates certified in this course: **1627**

Prof. Anupam Basu
Chairman and Head
Centre for Educational Technology, IIT Kharagpur

**Aug-Oct 2017
(8 week course)**

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur

Indian Institute of Technology Kharagpur

In partnership with
NASSCOM

Roll No: NPTEL17CS23262241126

KARTHIBAN.R

Elite

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

This certificate is awarded to

M AMBIKA

for successfully completing the course

Problem Solving Through Programming in C

with a consolidated score of **79** %

Online Assignments	24.29/25	Proctored Exam	55/75

Total number of candidates certified in this course: **6158**

Prof. Anupam Basu
NPTEL Coordinator
IT Kharagpur

Jan-Apr 2018
(12 week course)

Prof. Adrijt Goswami
Dean
Continuing Education, IT Kharagpur

Indian Institute of Technology Kharagpur

swayam

AMBIKA.M

ACHIEVEMENTS

OF

SIETIANS

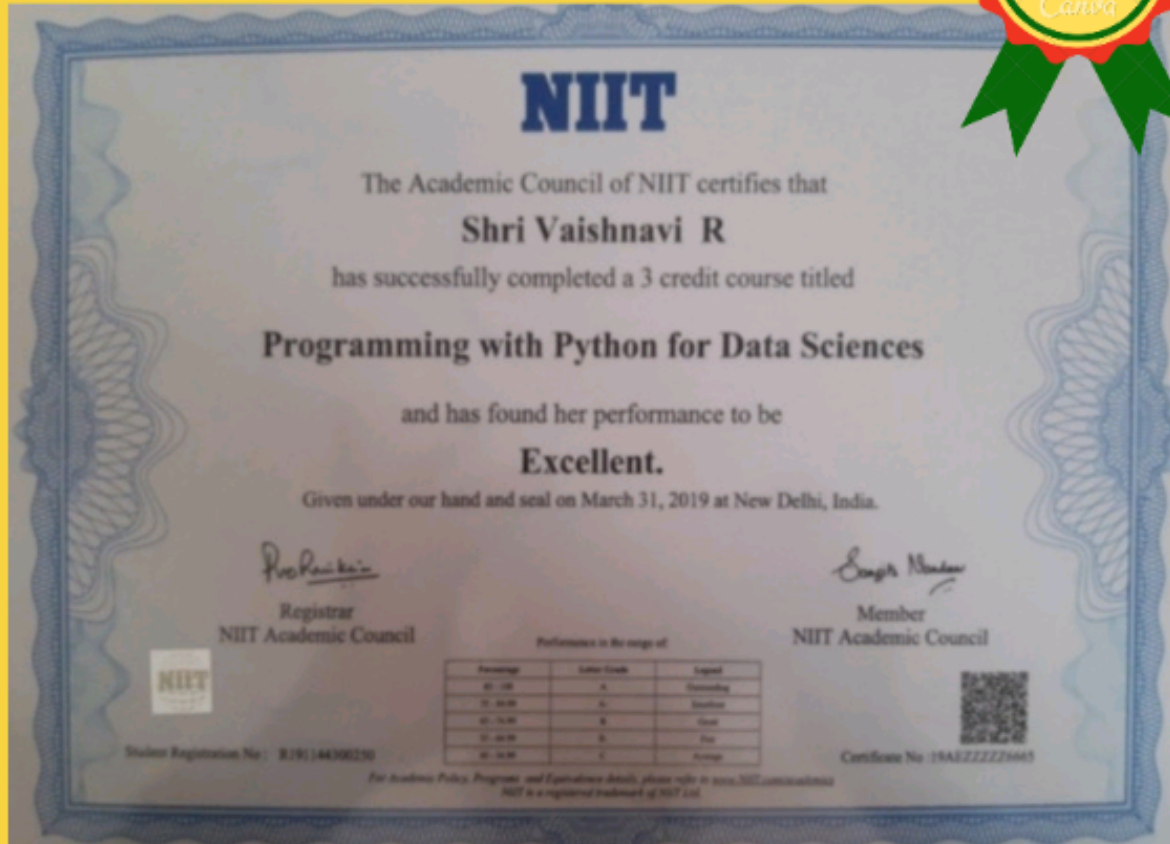POWERING THE YOUTH
EMPOWERING THE NATION

PROJECT IDEA

To develop an app which converts the forms which was in their own language like tamil, hindi,telegu,etc to English which is considered as a common language. As many people who are Illiterate i.e who doesn't know english face difficulty to fill out the forms in English and they seek others help to fill out the forms and the language converter app will help them to resolve this language struggle issue.

Srinivasan M
I CSE-B

NIIT

The Academic Council of NIIT certifies that

Shri Vaishnavi R

has successfully completed a 3 credit course titled

Programming with Python for Data Sciences

and has found her performance to be

Excellent.

Given under our hand and seal on March 31, 2019 at New Delhi, India.

Registrar
NIIT Academic Council

Member
NIIT Academic Council

SHRI VAISHNAVI R

I CSE-B

Certificate of Completion

This is to certify that S.sasi successfully completed 12 hours of Programming in JAVA online course on June 14, 2019

Purna Chandra Vidya Sagar Uppuluri
Purna Chandra Vidya Sagar Uppuluri, Instructor

&

Udemy

#BeAble

Certificate no: UC-CHQAWTZ
Certificate url: udle.my/UC-CHQAWTZ

S.SASI

I CSE B

SUCCESS STORY OF SIETIANS

EMPOWERING THE NATION

KARTHIK.N

In the year 2014, Karthik N had the most important transition in his life. He hailed from a farmer's family background and reached the campus of Sri Shakthi to fulfil his aspirations in the field of Computer Science Engineering.

Today, Karthik is a LeadApplication Developer at Thoughtworks,whohas gain some significant career achievements all these years such as Oracle Certified Professional Java SE 6 Programmer, shaping up with Angular JS. Persistent professionalequipped with 5+ years of comprehensive experience in Investments & Banking industry. Provide strong technical direction across multiple projects. The responsible and articulate individual with strengths in Full stack web application Development. Karthik is also regularly contributing to society in many ways he can.

MURALIDHAR.D

In 2008, Muralidhar.D reached Sri Shakthi Institute of Engineering and Technology in the department of Computer Science Engineering. Now Muralidhar is working as a Lead Consultant at Sirius Computer Solutions, Chennai.

Recently, Muralidhar got certified as a Scrum master who can lead project and teams. Before that, he earned other certifications as Full-stack agile developer and Conversational AI and Bot framework expert. His, continuous dedication and determination has never failed to earn the rewards for him at the right time, for two consecutive years his organization awarded Muralidhar with the title "Above and Beyond Performer Q4 - 2015" and "Above and Beyond Performer - Q4 2016". And, like most of our students, Muralidhar is also making a contribution to society in many possible ways

R.ABARAJITHAN

In the year 2014, when R.Abarajithan entered the campus of Sri Shakthi for his graduation in Computer Science Engineering.He was a passionate technical developer with knowledge in ReactJS, Angular JS, Javascript, HTML, CSS, jQuery, Jenkins, NodeJS.

He was a passionate technical developer with knowledge in ReactJS, Angular JS, Javascript, HTML, CSS, jQuery, Jenkins, NodeJS. is now working as a Po at OLA, Bangalore. His career journey has many memorable moments, to mention one Abarajithan is holding a Gold Badge in Problem Solving from Hackerrank. Abarajithan also has the fascination to pass on the knowledge, so he created few repositories to understand basics of ES6 and webpack setup and helped many to learn the basics of React+Redux.

R.V PRAANES

In 2009 when R V Praanes stepped the Sri Shakthi campus for his first year of education in the Department of Computer Science Engineering. Praanes is currently serving the Nation, but he prepared himself at Sri Shakthi by gaining the powers and confidence for his huge aspirations to join the largest component of Indian Armed Forces.

After his graduation, Praanes cracked the procedure and made every one of us proud by joining the Indian Army. After serving over six years to the nation, he achieved his goal. Today, he is living the life most of us will not dare to choose at Jammu and Kashmir, and we are all very proud to salute our Major in the Indian Army.

CONVENOR

Dr K.E.kannammal
Head of the
department CSE
Sri Shakthi institute

CO-ORDINATOR

Ms P. Jemima
Assistant professor
CSE,Sri Shakthi institute

CO-ORDINATOR

Ms R.Jenisha
Assistant professor CSE,
Sri Shakthi Institute.

Edited by

R Pandi Durga
II CSE-B

Happiness is the real sense of fulfillment that comes from hard work.

-Joseph Barbara

Thank you

Vision

To contribute effectively to the important national endeavour to produce quality human resource in the information technology and related areas for sustainable development of the country's IT industry needs.

Mission

The mission of the Computer Science program is to prepare students to be research and development leaders in computer science and computer technology. To this end, the program is a catalyst and a resource for shaping the future of the broad discipline of computer science.