

IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

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Ms N Dhivya, AP - S&H
Ms S Archana AP - EEE
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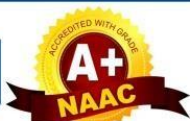
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PLACEMENT NEWS

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CAMPUS PLACEMENT DRIVE

BATCH 2024 PASSOUT

TRAINOCATE
Advocate | Educate | Innovate

TRAINOCATE NETWORKS INDIA PRIVATE LIMITED

COUNSELING CODE **1316**

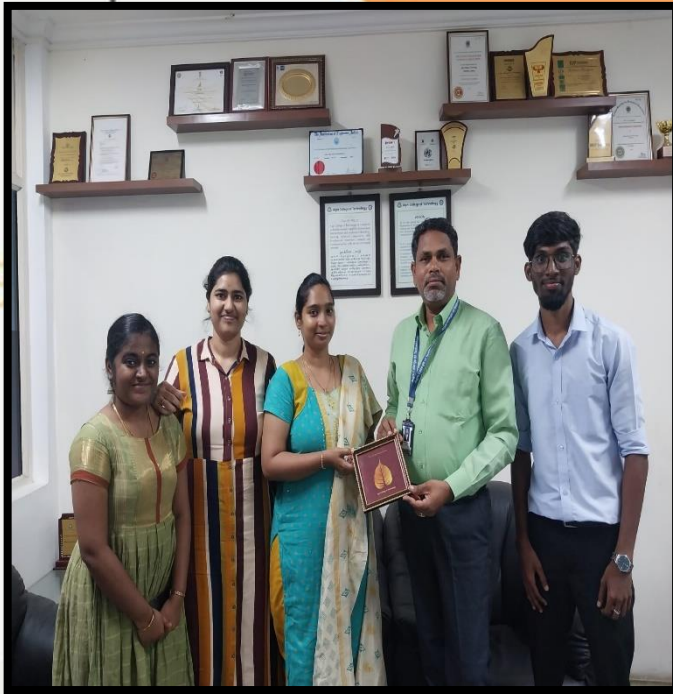
DATE: 4.4.2024	Department: Bachelors/Masters Degree in IT, Computer Science or Equivalent	Package: 3 LPA	Drive Venue: COLLEGE PREMISES	Job Role: SYSTEMS DESIGN ASSOCIATE TRAINEE
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Final year students from the departments of Computer Science Engineering , Information Technology, Electronics and Communication and Electrical & Electronics attended the placement drive conducted by **Trainocate Networks India Private Limited** on 4th April 2024 at College Premises . Trainocate is a leading development service provider company, delivering in critical career competencies such as Analytics, Artificial Intelligence, Big Data, Cloud Computing, Data Science, Dev Ops, Machine Learning and more.

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PLACEMENT NEWS



SCIENTILLA - 2024



The Department of Science and Humanities organized "**SCIENTILLA 2024**" in observance of National Science Day under the direction and guidance of Dr. Arul Kulandaivel, Head of the Science and Humanities Department. The program's theme was "**Indigenous Technology for Vikshit Bharath**," a central government objective. The chief guest, Dr. Kowsalya Vellingiri, a research scientist from the water technology center at L&T Construction in Kanchipuram, and our principal, Dr. Srinivasan Alavandar, gave an inspiring and thought provoking speech that gave the event a unique touch. During the inauguration event, all the dignitaries highlighted the importance of mentorship, and utilizing the right age and period for the successful growth of oneself and society. 16 science-related events, including a science invention exhibition, quiz, crossword puzzle, short film, essay competition, and speech competition, were expertly organized to pique students' interests.

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SCIENTILLA - 2024

About The College

Agni College of Technology is one of India's leading Engineering Institutions, located in Chennai. The College is renowned for its quality education, sprawling lush-green campus, top class infrastructure, advanced library and laboratories. The college was established in the year 2001 with the objective of producing high quality Engineers and Technocrats. The College is situated in Thalambar, which is 20 kms from Adyar and 3 kms from Navalur off the Old Mahabaiapuram Road (IT Highway), and is well connected by road. Agni college of Technology is approved by the All India Council for Technical Education (AICTE), New Delhi. It's an affiliated institution to the Anna University, Chennai and recognised by the Government of Tamil Nadu. The departments of CSE, IT, MECH, MIT & BME Engineering are accredited by the National Board of Accreditation (NBA). The Agni College of Technology is an ISO 9001:2015 certified institution and it is accredited with A+ grade by NAAC. The College has emerged as a Centre of excellence for education and earned a unique position for itself in the field of Engineering, Technology and Research in a span of 18 years. The institution is an exciting place to get grown up in view of academics and practical prospects, which will enhance the students in their competence, capability and employability. The Campus abounds with well-built class rooms, fully equipped laboratories, workshops, modern computer center and a well-stacked library compared with the best available Institutions elsewhere. The management has also taken all efforts to build a team of committed teachers who form an integral part of the College in its growth.

About the S&H Department:

The Department of Science and Humanities provides a solid basis for Technical specializations with core subjects as, Mathematics, Physics, Chemistry & English in view of Scientific and Technical excellence. The department is equipped with Faculty members and Laboratories for providing goal oriented engineering practices. By focusing the Outcome based education, the Department focuses on human resources, such as students, researchers, faculty members and business owners. The department focuses on socially outreach programs including Technological exhibitions, competitions, quizzes for students in schools.

COUNSELING CODE
1316

Don't just learn engineering.
Practice it.
Only at Agni College of Technology

2024 - 25
ADMISSION
OPEN

Steering Member:
Dr. Srinivasan Alavandar - Principal.

Convenor:
Dr. Arul Kulandaivel - HOD-S&H.

Co-Convenors:
Dr. S. Shunmugakani
Dr. S. Sundaranoorthy
Dr. A. Swaminathan
Mr. K. Balaji Sundharam

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Imparting Knowledge, Incubating Values follow us on

Around 720 responses received from various colleges and schools in Thiruvallur, Kanchipuram, Chennai, and Chengalpattu had registered; from that, more than 340 registrations from various schools and colleges and more than 120 external participants from other schools and colleges have participated. They all showed their massive participation to win the prizes. School students really enjoyed their moment being at Agni College of Technology, and 6 school students showed their interest to be a part of Agni by filling out an application form for admission. To emphasize students entrepreneurial and employability skills, they are given permission to install stalls, which motivates dozens of students to sell their products. During the valedictory function, the participant received a trophy and certificate from the Principal and the HoD/S&H. Event organizers and good hearted people supported for successfully conducting the program were thanked by Dr.Swaminatham, AP/Maths.

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GALLERY



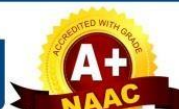
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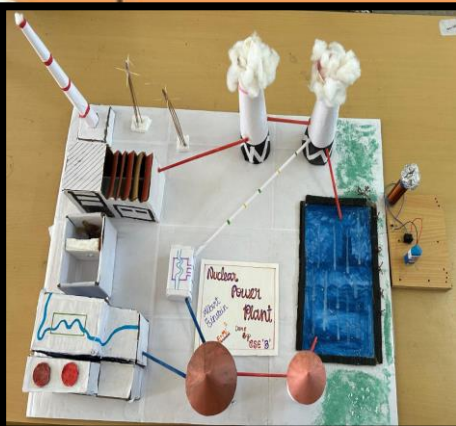
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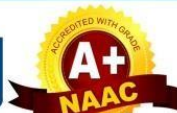
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GALLERY



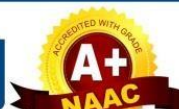
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EXTENSION ACTIVITY



On behalf of Science and Humanities, three faculties: Dr. S. Shunmugakani (ASP/Chemistry), Ms. N. Dhivya (AP/English), and Dr. S. Swathi (AP/Physics) visited 3 schools in Chennai, namely 1. St. Pius School, 2. Perungudi Government . School, and 3. Vels Vidhyashram, on 03.04.2024 to introduce Agni College and its prosperity to students as a part of extension activities. Additionally, they had given the talk titled **“What next after schooling?”** in each school.

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DEPARTMENT WORKSHOP

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THE DEPARTMENT OF BIOMEDICAL ENGINEERING
Organizes

2 DAYS WORKSHOP
on
"CLINICAL TRIALS and ARTIFICIAL INTELLIGENCE in BIOMEDICAL ENGINEERING"


Resource Person
ADITHYAN K
Clinical Research Coordinator
Deepam Hospitals



 **2nd & 3rd April 2024**
 **9.00am to 3.45 pm**
 **Seminar Hall**
Agni college of Technology

Co-ordinator:
Yogalakshmi L
AP/BME

Dr Sureka N
Head,Department of Biomedical Engineering

Dr. Srinivasan Alavandar
Principal/ACT

1316



The Department of Biomedical Engineering has organized a Two days Workshop on **“Clinical Trials and Artificial Intelligence in Biomedical Engineering”** Mr. Adithyan K, Clinical Research Coordinator, Deepam Hospital was the Resource Person and was conducted on 2nd & 3rd April, 2024, which was coordinated by Ms. Yogalakshmi.L AP-BME.

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FACULTY ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
ARUNODHAYA N
for successfully completing the course
Waste to Energy Conversion

with a consolidated score of **75** %

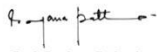
Online Assignments	24.54/25	Proctored Exam	50.51/75
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Total number of candidates certified in this course: **924**



Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Mar 2024
(8 week course)



Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



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swayam
यशस्वी शिक्षा, समग्र विद्या

Roll No: NPTEL24CH29S444102131

To verify the certificate

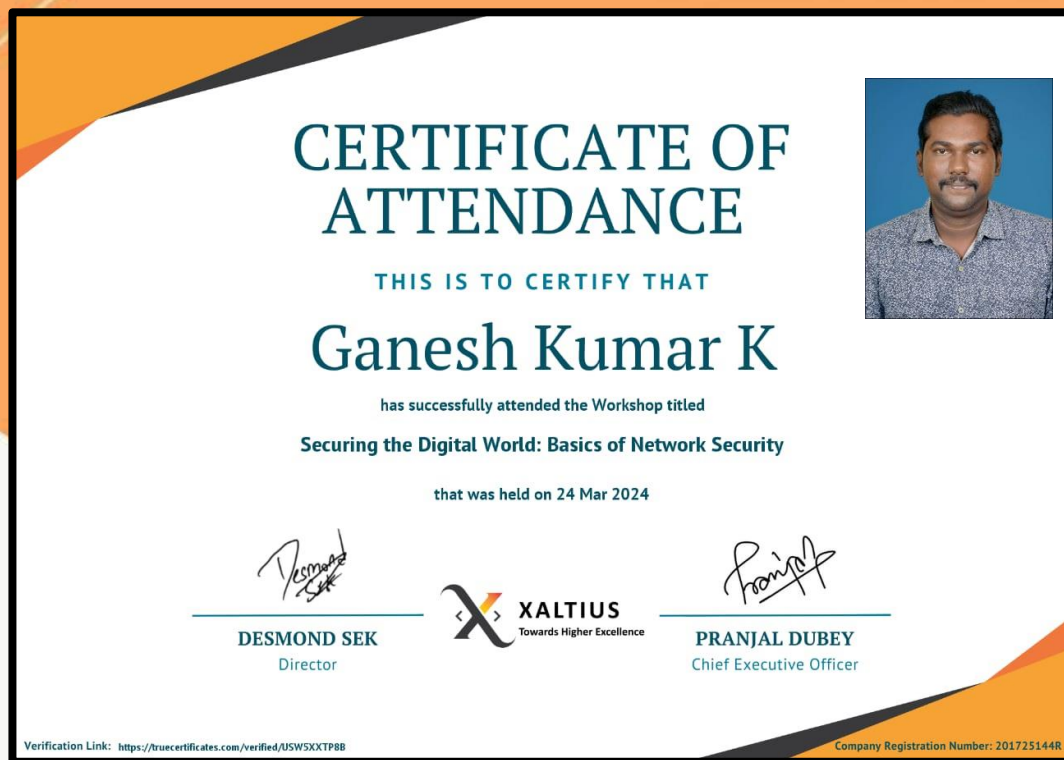


No. of credits recommended: 2 or 3

Mr.N.Arunodhaya, Assistant Professor, Department of Chemical Engineering, has been awarded **Elite- Silver** Certificate for successfully completing the NPTEL course titled **“Waste to Energy Conversion”** conducted in the month of Jan-Feb 2024.

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FACULTY PARTICIPATION



Mr. K. Ganesh Kumar, Assistant Professor, Department of Mechatronics Engineering has successfully attended the workshop titled **Securing the Digital World: Basics of Network Security** conducted and certified by XALTIOUS on 24th March 2024.

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FACULTY ACHIEVEMENT



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

This certificate is awarded to
VIKRAM K
for successfully completing the course
Convective Heat Transfer
with a consolidated score of **49** %

Online Assignments	19.17/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **34**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Feb 2024
(4 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

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विद्यया ऽ मृतमश्नुते, ज्ञानाय मृतमश्नुते

Roll No: NPTEL24ME07S544104994 To verify the certificate

No. of credits recommended: 1 or 2

Mr.K.Vikram, Assistant Professor, Department of Chemical Engineering has been certified for successfully completing the NPTEL course titled “**Convective Heat Transfer**” conducted in the month of Jan-Feb 2024.

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STUDENT ACHIEVEMENT



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
TARUN RAJ GNANASEKARAN
 for successfully completing the course

A Brief Introduction of Micro - Sensors

with a consolidated score of **41** %

Online Assignments	10.83/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **104**





Prof. Snigdha Thakur
 Dean, Academic Affairs
 IISER Bhopal



Prof. Aasheesh Srivastava
 NPTEL Coordinator
 IISER Bhopal



Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



IISER - Indian Institute of Science
 Education and Research Bhopal

Jan-Feb 2024
 (4 week course)



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 EVEREST HEIGHT, JAYANT HEIGHT

Roll No: NPTEL24EE09S344106197

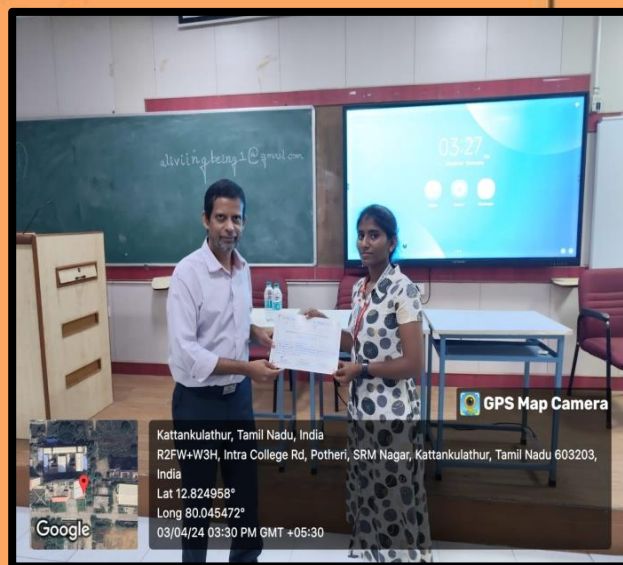
To verify the certificate 

No. of credits recommended: 1 or 2

Tarun Raj Gnanasekaran, II Year Student, Department of Electronics and Communication Engineering has successfully completed an online NPTEL course titled “A Brief Introduction of Micro -Sensors” in the batch of Jan - Feb 2024.

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STUDENT ACHIEVEMENT



S. Premalatha and S. Sharmila, III Year Student, Department of Electronics and Communication Engineering, have presented a paper titled **“Cost Effective Wearable Cloak for Diagnosing Early Stage Breast Cancer: A Preliminary Study”** at the second IEEE Conference on Networking and Communications 2024 on 03.04.24 at SRM University.

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STUDENT ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
AASTHIK DHARMAN V
 for successfully completing the course
Waste to Energy Conversion

with a consolidated score of **62** %

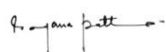
Online Assignments	22.42/25	Proctored Exam	39.8/75
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Total number of candidates certified in this course: **924**



Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Mar 2024
(8 week course)



Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)





Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S444101744

To verify the certificate



No. of credits recommended: 2 or 3

Mr.V.Aasthik Dharman, Third year student, Department of Chemical Engineering, has been awarded **Elite** Certificate for successfully completing the NPTEL course titled **“Waste to Energy Conversion”** conducted in the month of Jan-Feb 2024.

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STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Rasica D

For successfully completing a free online course

My SQL Basics

Provided by

Great Learning Academy

(On April 2024)

Rasica D, II Year student, Department of Computer Science and Engineering, has successfully completed an online course **“My SQL Basics”** provided by Great Learning Academy in April 2024.

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STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to
Vaishnavi.S

For successfully completing a free online course
Advanced SQL

Provided by
Great Learning Academy
(On April 2024)



CERTIFICATE OF COMPLETION

Presented to
Sonia S

For successfully completing a free online course
Advanced SQL

Provided by
Great Learning Academy
(On April 2024)

Vaishnavi S and **Sonia S**, II Year Students, Department of Computer Science and Engineering, have successfully completed an online course “**Advanced SQL**” provided by Great Learning Academy in April 2024.

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STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Abishek A

For successfully completing a free online course
Backtracking Algorithm

Provided by
Great Learning Academy
(On April 2024)

Abishek A, II Year Students, Department of Computer Science and Engineering, have successfully completed an online course “**Backtracking Algorithm**” provided by Great Learning Academy in April 2024.

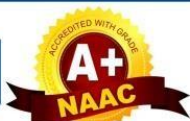
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STUDENT PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Abitha

For successfully completing a free online course
Greedy Algorithm

Provided by
Great Learning Academy
(On April 2024)

To verify this certificate visit verify.mysgreatlearning.com/APFEVFMU

Abitha, II Year Students, Department of Computer Science and Engineering, have successfully completed an online course “**Greedy Algorithm**” provided by Great Learning Academy in April 2024.

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