

IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

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Mr. K Balaji Sundharam, AP - S&H
Ms. S Archana AP - EEE
Mr. V Kothantapani - EEE II Year

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PLACEMENT TRAINING



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COUNSELING CODE
1316

Learner
to
Earner

AGNI ACCELERATES TRAINING

BOOT CAMP TRAINING

Training Duration

19th to 27th August 2024

Eligible Department

All Final Years

Training Hours

6 hours / day = 36 hours



AGNI accelerates training for all the Final year students. The **Boot Camp Training** commences from 19th August 2024 till 27th August 2024 provided by an external vendor. The Training Camp covers aptitude and domain-specific technical sessions .

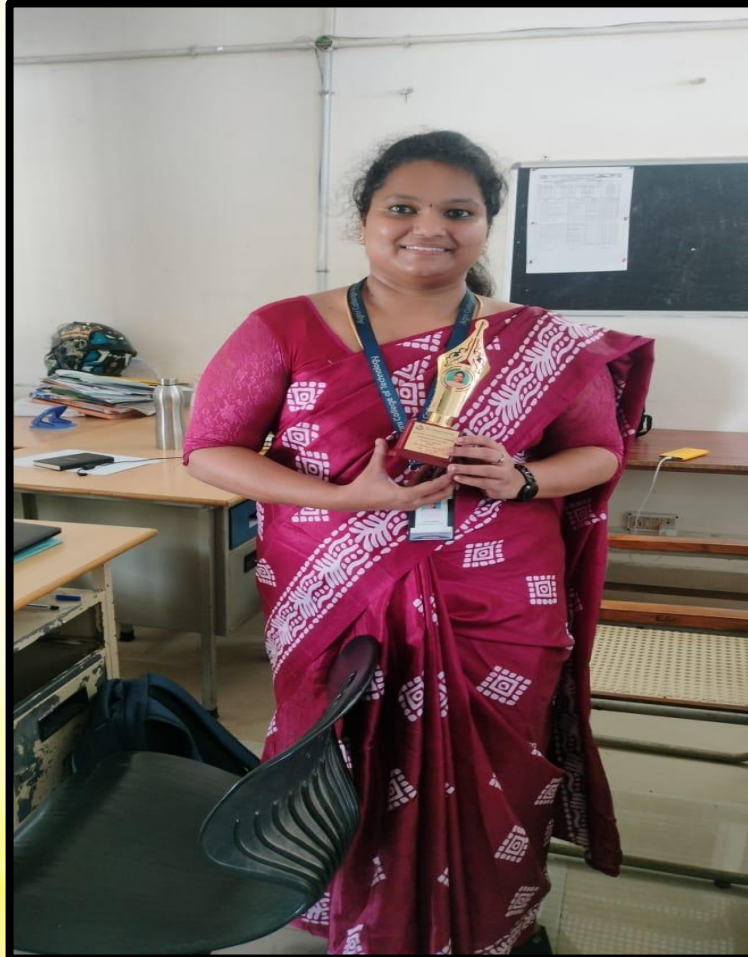
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TRAINING GALLERY



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FACULTY ACHIEVEMENT



Mrs. Pandi Deepa, Assistant Professor, Department of AI&DS was awarded a **“PILLAR OF SUPPORT AWARD”** by the Department of **Science and Humanities** on **19th August 2024**, **Sophomore day**.

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FACULTY ACHIEVEMENT



Mr. Rahul Jaishankar, Assistant Professor, Department of AI&DS was awarded a “PILLAR OF SUPPORT AWARD” by the Department of Science and Humanities on 19th August 2024, Sophomore day.

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FACULTY ACHIEVEMENT



Ms. K. Elaiyarani, Assistant professor, Department of Electronics and Communication Engineering was awarded a **“Pillar of Support”** from the Department of Science and Humanities on Sophomore Day, 19th August 24.

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FACULTY ACHIEVEMENT



Mrs. Amala Preyadarchane J, Assistant Professor of Artificial Intelligence and Data Science, served as the resource person for the “Foundation Course for Fresher's 2024”. Interpersonal Skills was the topic for the program on 19th August 2024.

FACULTY ACHIEVEMENT





Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)

CENTRE FOR ACADEMIC RESEARCH

Date: 28.06.2024

REQUISITION FOR CONDUCT OF CONFIRMATION DC MEETING

Name of Ph.D Scholar : **S. SURESH KUMAR**
 Register Number : **D21ME001**
 Name of Supervisor & Address: **Dr. V. Mohanavel, Centre for Materials Engineering and Regenerative Medicine, BIHER, Chennai.**
 Proposed Date & Time of Meeting: **13/08/2024 at 1 PM in R&D seminar room.**

Details of DC Members

<u>Member 1</u> Name: Dr. M. Ravichandran Designation: Professor Address: K.Ramakrishnan College of Engineering Mail: smravichandran@hotmail.com Mobile: 8248165224	<u>Member 2</u> Name: Dr. T. Raja Designation: Associate Professor Address: Material Science Lab, Saveetha Dental College and Hospitals, SIMATS. Mail: rajat.sdc@saveetha.com Mobile: 8148480038
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External Examiner
 Name: **Dr. Arul Kulandaivel**
 Designation: Associate Professor
 Address: Agni College of Technology
 Mail: arulroll7@gmail.com
 Mobile: **9080378487**
 (For Comprehensive viva only)


 Signature of the Supervisor
Dr. V. MOHANAVEL, Ph.D.
 ASSOCIATE PROFESSOR
 Centre for Materials Engineering and Regenerative Medicine
 Bharath Institute of Higher Education and Research
 Selayur, Chennai - 600073, India


 Dean-Research
 Dr. P. Naveenchandran,
 Dean – Research,
 BIHER, Chennai.

Dr. Arul Kulandaivel, HoD, Department of Science and Humanities, has acted as an **“External Examiner”** (Confirmation DC Meeting) for Mr. S. Suresh Kumar, Research Scholar, Center for Materials Engineering and Regenerative Medicine, Bharath Institute of Higher Education and Research, held on 13th August 2024.

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FACULTY ACHIEVEMENT




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CENTRE FOR ACADEMIC RESEARCH

Date: 25.07.2024

REQUISITION FOR CONDUCT OF CONFIRMATION DC MEETING

Name of Ph.D Scholar : **R. PANDIAN**
Register Number : **D20ME004**
Name of Supervisor & Address: **Dr. V. Mohanavel, Centre for Materials Engineering and Regenerative Medicine, BIHER, Chennai.**
Proposed Date & Time of Meeting: **13/08/2024 at 2 PM in R&D seminar room.**

<u>Details of DC Members</u>	
<u>Member 1</u> Name: Dr. M. Ravichandran Designation: Professor Address: K.Ramakrishnan College of Engineering Mail: smravichandran@hotmail.com Mobile: 8248165224 <u>External Examiner</u> Name: Dr. T. Raja Designation: Associate Professor Address: Saveetha Dental College and Hospitals, SIMATS Mail: rajat.sdc@saveetha.com Mobile: 8148480038 (For Comprehensive viva only)	<u>Member 2</u> Name: Dr. Arul Kulandaivel Designation: Associate Professor Address: Agni College of Technology Mail: aruloll7@gmail.com Mobile: 9080378487



Signature of the Supervisor
Dr. V. MOHANAVEL, Ph.D.
ASSOCIATE PROFESSOR
Centre for Materials Engineering and Regenerative Medicine
Bharath Institute of Higher Education and Research
Babbar, Chennai - 600073, India



Dean-Research
Dr. P. Naveenchandran,
Dean – Research,
BIHER, Chennai.

Dr. Arul Kulandaivel, HoD, Department of Science and Humanities, has acted as a **“Doctoral Committee Member”** (Confirmation DC Meeting) for Mr. R. Pandian, Research Scholar, Center for Materials Engineering and Regenerative Medicine, Bharath Institute of Higher Education and Research, held on 13th August 2024.

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FACULTY ACHIEVEMENT



Ms. Indu S, Assistant Professor, Department of Biomedical Engineering, has graduated with **1st Rank** in M. Tech Medical Instrumentation at Sathyabama Institute of Science and Technology. She has also secured a **CGPA of 9.74**.

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Faculty Achievement



Mrs. R. Kavya, Assistant Professor, Department of Computer Science & Engineering was awarded a **“PILLAR OF SUPPORT AWARD”** at the Sophomore Day 2024 organized by the **Department of Science and Humanities** on **19th August 2024**.

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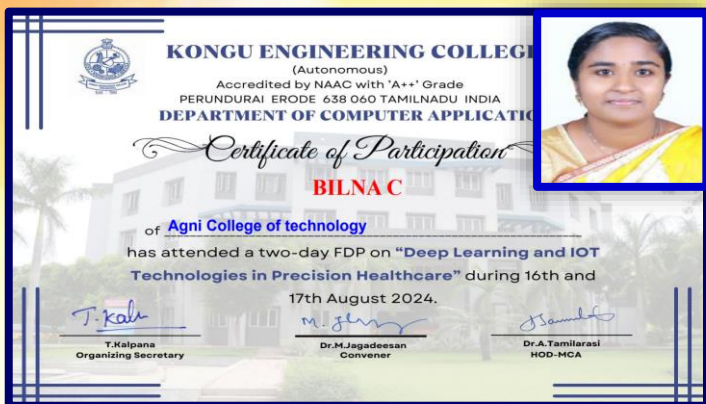
FACULTY PARTICIPATION



Mr. K. Ganesh Kumar, Assistant Professor, Department of Mechatronics Engineering, attended a **Faculty Development Program** on **"Exploring New Frontiers in Teaching Tools, AI, and Data Analytics,"** organized by MESAI Institute of Information Technology Royapettah, Chennai.

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FACULTY PARTICIPATION



The Faculty member, Department of Biomedical Engineering, Mrs. Bilna. C, Ms. Himali Barman, Ms Yogalakshmi L, attended a two-day FDP on “ Deep Learning and IOT Technologies in precision Healthcare” during the 16th and 17th of August 2024.

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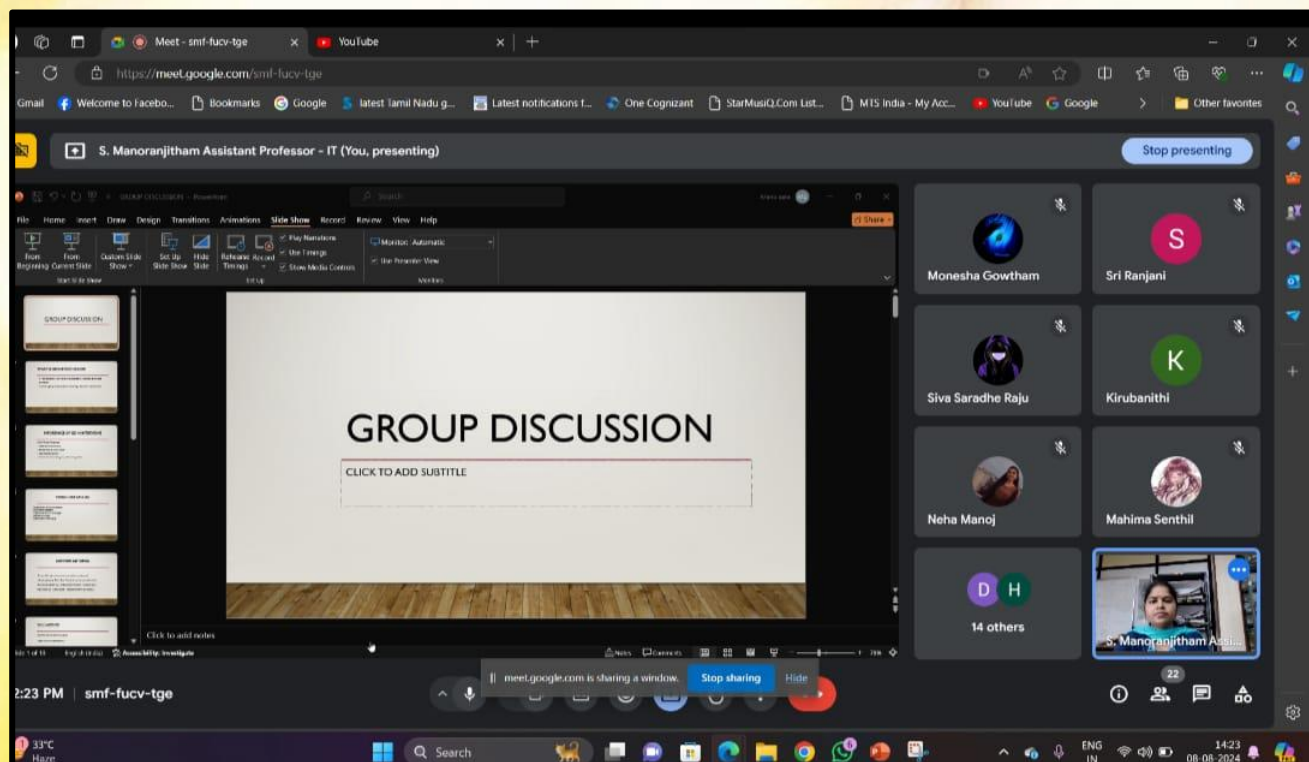
STUDENT ACHIEVEMENT



Ms. Keerthana D, from the Department of **Information Technology** was awarded a **“FIRST RANK and UNIVERSITY GOLD MEDAL”** in recognition for securing the highest marks during April/May 2023 Examination.

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ONLINE PLACEMENT TRAINING



Mrs. Manorangitham (Assistant Professor) along with Mrs. Ramalakshmi P (Placement coordinator) from the Department of Information Technology conducted a **3rd day** online placement training session on **“Group Discussion”** for the IVth Year Students on 8th August 2024.

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INDEPENDENCE DAY PLEDGE



The Independence Day pledge was taken by the Information Technology students on 15th August 2023 in “An Initiative by the Ministry of Culture”.

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ONLINE WEBINAR

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Department of Information Technology

Organises
Webinar on

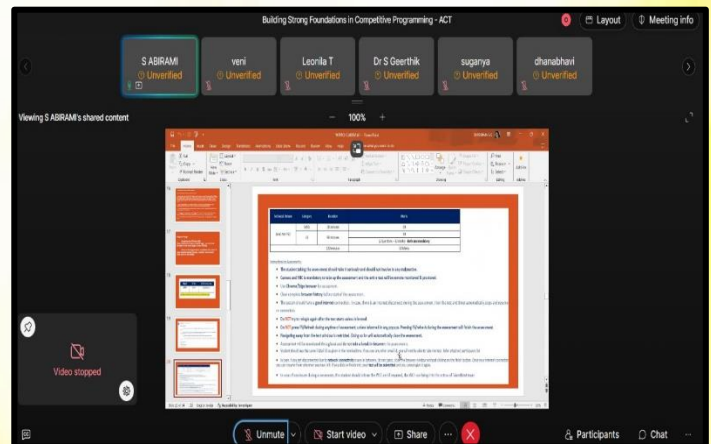
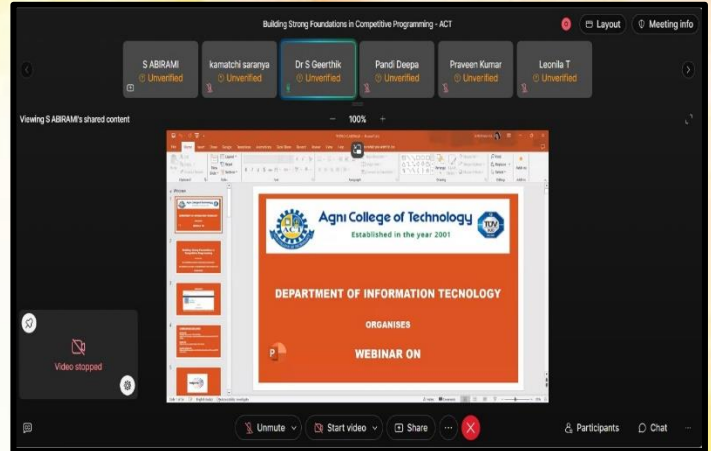
Building Strong Foundations in Competitive Programming

Resource person
Mrs.S.Abirami
Wipro Certified Trainer,
Assistant Professor,
Sri Krishna College of Engineering and Technology

 **Date : 16 -08-24**
Time: 9.30 AM -11.45 AM

Event Coordinator
Dr.S.Geerthik
HOD IT DEPT

Dr Srinivasan Alavandar
PRINCIPAL



The Department of Information Technology has organized a webinar on “**Building Strong Foundation in Competitive Programming**” for faculty members of various departments on 16th August 2024. The session was informative and well-organized & provided valuable insights.

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ONLINE WEBINAR

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Department of Information Technology
Organises
Webinar on
Problem-Solving Techniques for Competitive Exams

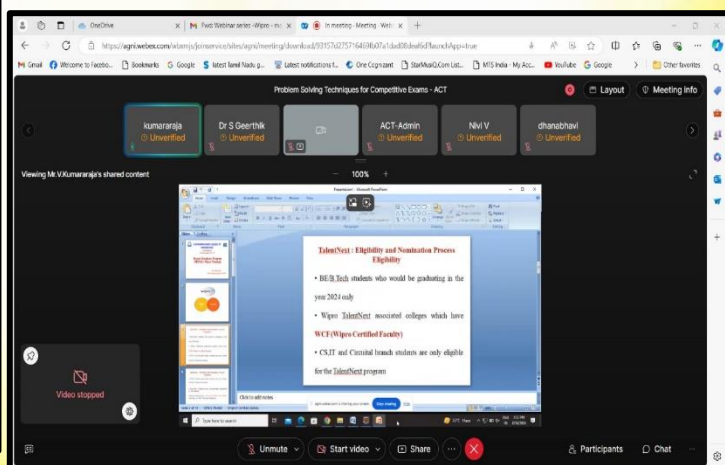
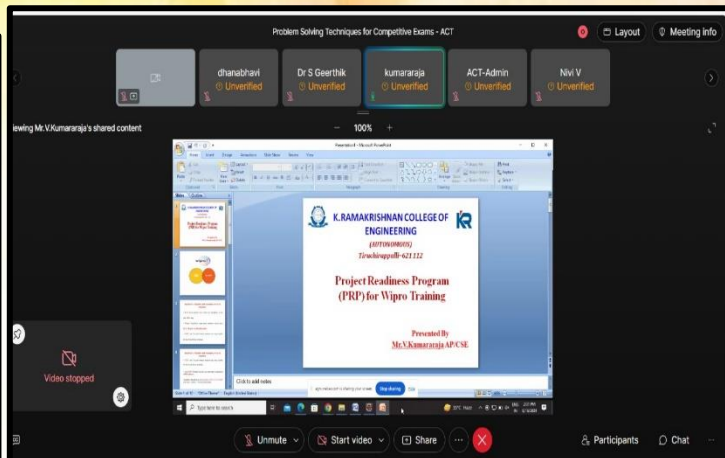
Resource person
Mr Kumararaja V
Wipro Certified Trainer,
Assistant Professor,
Computer Science and Engineering
K.Ramakrishnan College of
Engineering, Trichy



Date : 16 -08-24
Time: 1.30 AM -03.30 PM

Event Coordinator
Dr.S.Geerthik
HOD IT DEPT

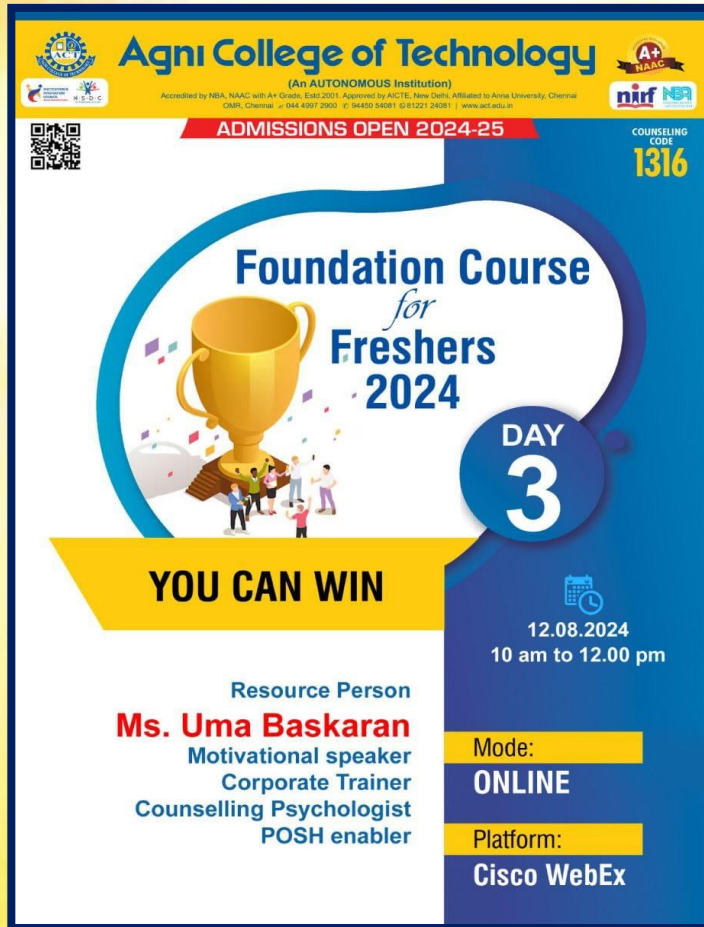
Dr Srinivasan Alavandar
PRINCIPAL



The Department of Information Technology has organized a webinar on “**Problem – Solving Techniques for Competitive Exams**” for faculty members of various departments on 16th August 2024. The webinar was practical and insightful, offering clear strategies to tackle the exam questions effectively.

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FOUNDATION COURSE - DAY -3



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ADMISSIONS OPEN 2024-25

FOUNDATION COURSE for Freshers 2024

DAY 3

YOU CAN WIN

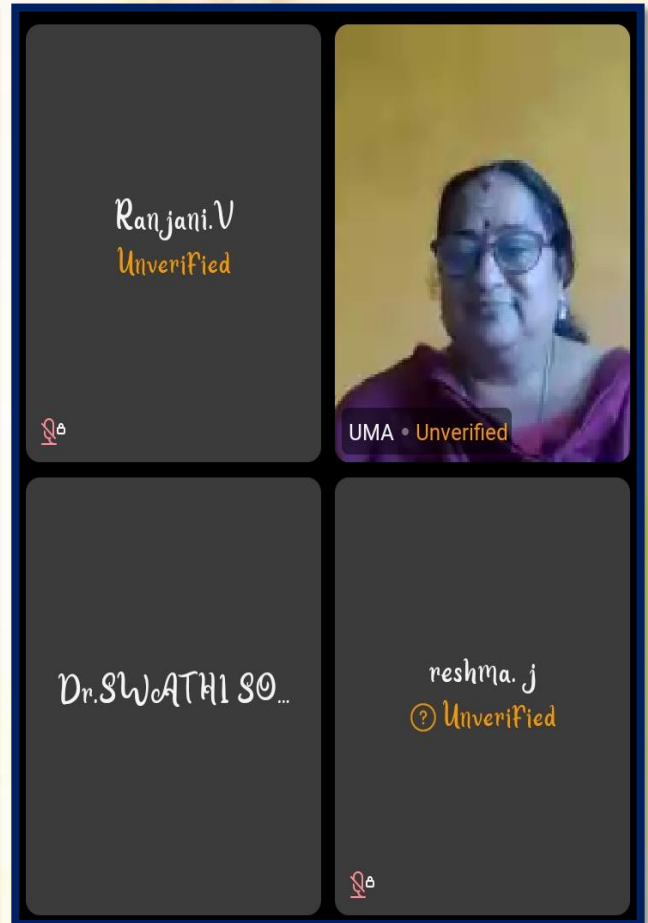
Resource Person
Ms. Uma Baskaran
Motivational speaker
Corporate Trainer
Counselling Psychologist
POSH enabler

12.08.2024
10 am to 12.00 pm

Mode:
ONLINE

Platform:
Cisco WebEx

COUNSELING CODE
1316



Ranjani.V
Unverified

UMA • Unverified

Dr.SWATHI SO...

reshma. j
Unverified

Ms. Uma Baskaran, Motivational Speaker, Corporate Trainer, Counselling Psychologist, POSH enabler, Guest Speaker of the day had an interesting session on **“You Can Win”**. It was an energetic and interactive session held on 12th August 2024.

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FOUNDATION COURSE - DAY -4



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ADMISSIONS OPEN 2024-25

COUNSELING CODE
1316



Foundation Course for Freshers 2024

DAY 4

FUN WITH MATHS

Resource Person
Dr. G. Srinivasan
Professor,
IIT Madras

Mode:
ONLINE

Platform:
Cisco WebEx

14.08.2024
10.30am to 12.00pm

Value of π

- Archimedes: $3\frac{1}{7}$ and $3\frac{10}{71}$; 3.1428 and 3.1408
- Ptolemy (150AD) – 3.1416
- Aryabhata (456 – 560 CE) – Add 4 to 100 and multiply by 8. Add 62000.
- This would give the circumference of a circle of diameter 20000
- $\pi = \frac{104 \times 8 + 62000}{20000} = 3.1416$



G Srinivasan • Unverified

Dr. G. Srinivasan, Professor, IIT Madras, Guest Speaker of the day had an interesting session on “**Fun With Maths**”. It was an energetic and interactive session held on 14th August 2024.

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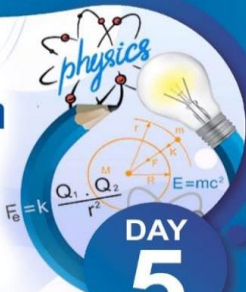
FOUNDATION COURSE - DAY -5


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ADMISSIONS OPEN 2024-25

COUNSELING CODE 1316



Foundation Course for Freshers 2024

DAY 5

ENGINEERING AND ENTREPRENEURSHIP: TURNING IDEAS INTO REALITY

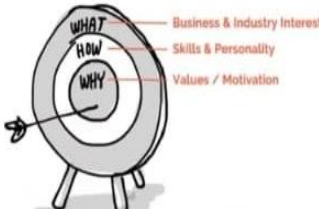
Resource Person
Mr. Muthukumar Jeyaraj
Purpose & Transformation coach
 Founder of Muthukumar Jeyaraj Learning Academy
 & Co Founder of Identise Branding Agency

Mode:
ONLINE

Platform:
Cisco WebEx

16.08.2024
10 am to 12.00 pm

Team Design
 Discuss resources, skills, and knowledge needed to develop an idea.





Muthukumar jeyaraj

Mr. Muthukumar Jeyaraj, Purpose & Transformation Coach, Founder of Muthukumar Jeyaraj Learning Academy & Co, Founder of Identise Branding Agency, Guest Speaker of the day had an interesting session on **“Engineering and Entrepreneurship: Turning Ideas Into Reality”**. It was an energetic and interactive session held on 16th August 2024.

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FOUNDATION COURSE - DAY -6



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ADMISSIONS OPEN 2024-25

COUNSELING CODE **1316**

Foundation Course for Freshers 2024



DAY 6

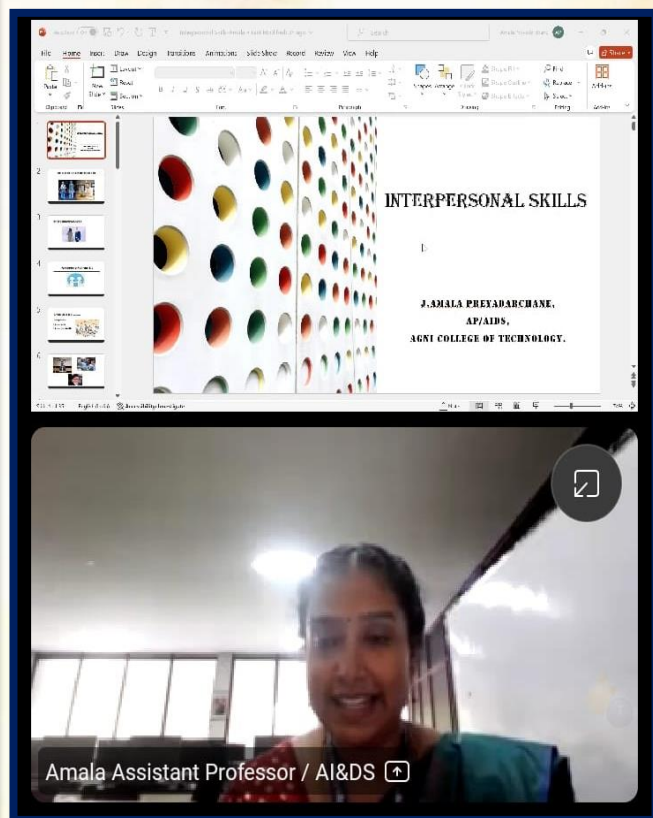
INTERPERSONAL SKILLS

19.08.2024
10 am to 12.00 pm

Resource Person
Ms.Amala Preyadarchane. J M.E., (Ph.D)
Assistant Professor
Agni College of Technology

Mode:
ONLINE

Platform:
Cisco WebEx



Ms. Amala Preyadarchane. J, Assistant Professor, Agni College of Technology, Guest Speaker of the day had an interesting session on **“Interpersonal Skills”**. It was an energetic and interactive session held on 19th August 2024.

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DEPARTMENT SOPHOMORE
ORIENTATION



The students from 3rd year Biomedical Engineering have organized a “**Department Sophomore Orientation**” event on 19th August for the 2nd year students of the same department.

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Internship Training



Dr. R. Pandiyarajan, Professor and Head of the Department of Mechatronics & Engineering, along with Dr. Radhika, visited Kaleeswari, Private Limited and got the permission for four students to undergo internship training.

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STUDENT PARTICIPATION



Mr. Venkata Subramanian Karthik (student of IIIrd year Mechatronics) has completed the training successfully in Industrial Design Visualisation & Conceptualisation from 7th August to 9th August 2024.

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DEPARTMENT MEETING



Dr. P. MURUGAN, HoD, Department of Chemical Engineering, conducted a department meeting on 16th August 2024 and discussed the upcoming academic year (2024-2025). The meeting agenda includes College timings, College reopening, Course file Completion, and Log book maintenance.

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