

IGNITE 2022



A DAILY NEWSLETTER

Editor in chief

Dr. Srinivasan Alavandar
Principal, ACT

Editors

Ms Mary Surya Kala, ASP - S&H
Ms Vani Lavanya, AP - IT
Ms Abirami Sekar, AP - CSE

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.

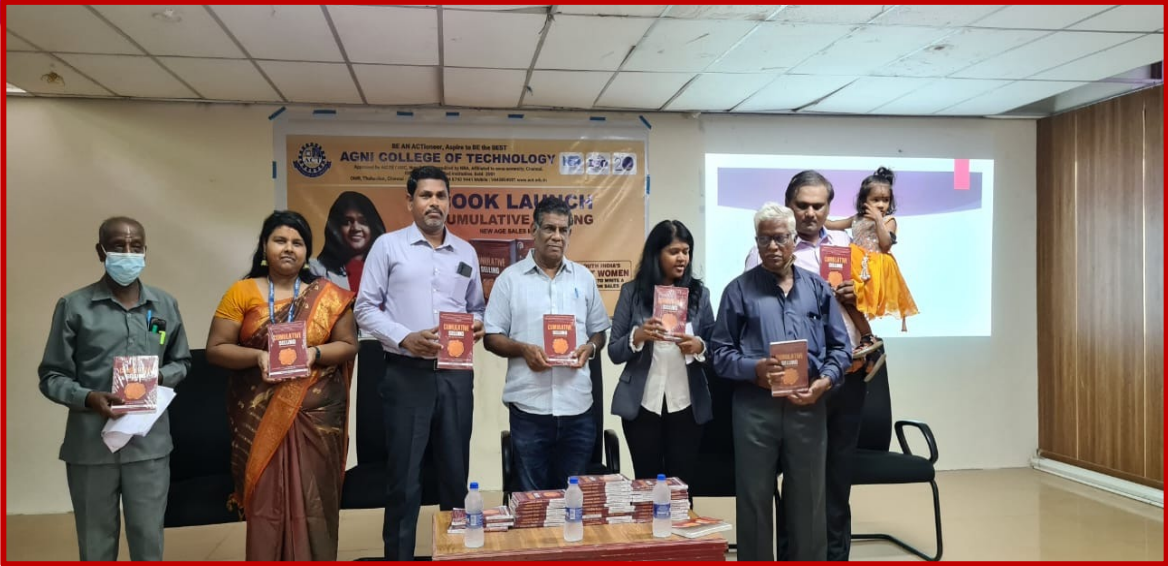


Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. **Phone:** 044 6740 9444/45 **Mobile:** 8122124081,9445024081, **Email:** admission@act.edu.in



EDC SEMINAR



Entrepreneurship Development Cell has arranged a Seminar on 7 steps for a Sales Process to Succeed Business. Thilagavathi. K, B2B Sales Leader, South India's first women author to write a book on the theme Sales. Professor T S Natarajan, Advisor, Agni College of Technology presided the function and gave an insightful address. In his address he stated the importance and challenges of Entrepreneurs in the global scenario. The book on Cumulative Selling by the Guest Speaker was launched during the occasion and she delivered a keynote address to the registered students of EDC on 6th May 2022.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in



FACULTY ACHIEVEMENT



Mr. Deepak Sampath Kumar, AP, Department of MAE has published a Research Article entitled **Optimization of Cold Spray Process Inputs to Minimize Porosity and Maximize Hardness of Metal Matrix Composite Coatings on AZ31B Magnesium Alloy** in the SCI Indexed Journal (Journal of Nanomaterials) on 30th April 2022 with the Impact factor 2.986 (Hindawi).c

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.



Website:www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



WEBINAR

BE AN ACTIONeer, Aspire To BE the BEST

www.act.edu.in

Agni College of Technology ISO 9001:2015

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.
ISO 9001:2015 Certified Institution, Estd. 2001

OMR, Chennai T: 044 - 67409444 / 45, 61221 24081, 94450 24081
Email: admission@act.edu.in

Follow us on:    

Department of Electronics and Communication Engineering

Overview of IT opportunities and interview Do's and Don'ts

 **Resource Person**
SUBRAMANIAN SUBBIAH
Program Director
Wipro, US
Alumni ACT

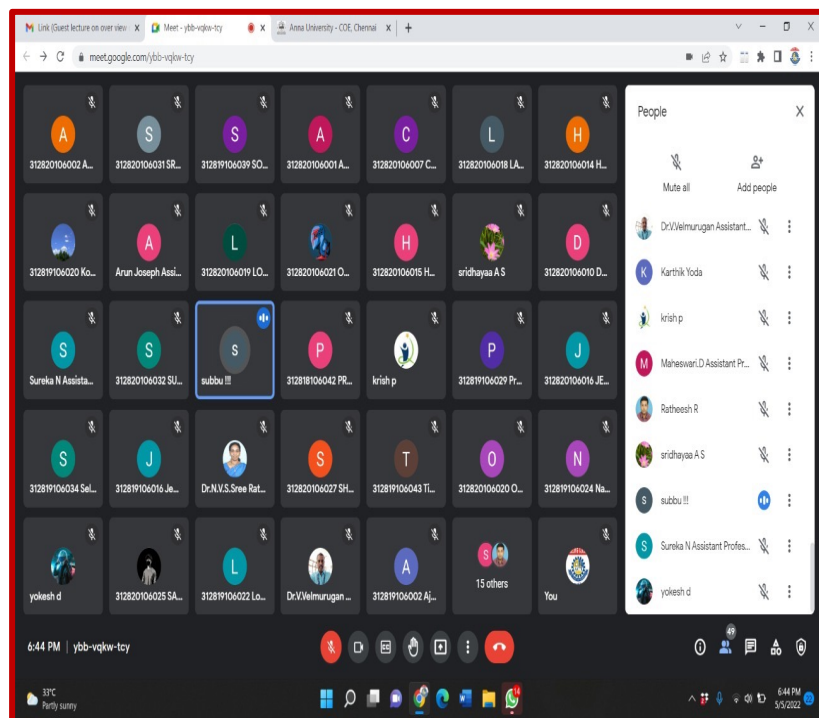
Date: 05-05-2022, Thursday
Time: 6:30 pm to 7:30 pm

Google Meet Link: <https://meet.google.com/ybb-vqkw-ty>

Coordinator
Oshu Shankar Subbiah AP,
ECE, ACT

Convener
Dr. N.V.S. Sree Ratha Lakshmi
Professor and HOD/ECE,

PRINCIPAL
Dr. Srinivasan Alavandar M.E., Ph.D.



The Department of Electronics and Communication Engineering organized a Webinar on **Overview of IT Opportunities and Interview Do's & Don'ts** on 5th May 2022. The Resource person Mr. Subramanian Subbiah, Project Director, Wipro US is none other than the Alumni of the department. He expressed and shared his knowledge to the junior.

OFFICE OF EXAMCELL

Agni College of Technology
Office of Examcell
Even Semester (AY 2021-2022) - UG (Senior Yr) - IAT-2
Dept Code: Department

Year	Day	10A-CVL	10A-CSE	10A-EEE	10A-ECE	10A-ASE	10A-MEC	10A-MAT	10A-MAR	10A-BME	10A-CHE	10A-IT
I Year	Monday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
I Year	Tuesday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
I Year	Wednesday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
I Year	Thursday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
I Year	Friday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
I Year	Saturday	10A01 Applied Electronics Engineering	10A02 Software Engineering	10A03 Instrumentation and Control	10A04 Embedded Systems and Peripherals	10A05 Mechanical Engineering	10A06 Electrical Engineering	10A07 Mathematics of Mechanics	10A08 Management Science	10A09 Probability and Statistics	10A10 Environmental Science and Pollution	10A11 Environmental Science and Pollution
II Year	Monday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
II Year	Tuesday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
II Year	Wednesday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
II Year	Thursday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
II Year	Friday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
II Year	Saturday	10B01 Computer Architecture	10B02 Database Management Systems	10B03 Operating Systems	10B04 Computer Networks	10B05 Mechanical Engineering	10B06 Electrical Engineering	10B07 Mathematics of Mechanics	10B08 Management Science	10B09 Probability and Statistics	10B10 Environmental Science and Pollution	10B11 Environmental Science and Pollution
III Year	Monday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
III Year	Tuesday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
III Year	Wednesday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
III Year	Thursday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
III Year	Friday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
III Year	Saturday	10C01 Advanced Electronics	10C02 Advanced Software Engineering	10C03 Advanced Instrumentation and Control	10C04 Advanced Embedded Systems and Peripherals	10C05 Advanced Mechanical Engineering	10C06 Advanced Electrical Engineering	10C07 Advanced Mathematics of Mechanics	10C08 Advanced Management Science	10C09 Advanced Probability and Statistics	10C10 Advanced Environmental Science and Pollution	10C11 Advanced Environmental Science and Pollution
IV Year	Monday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering
IV Year	Tuesday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering
IV Year	Wednesday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering
IV Year	Thursday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering
IV Year	Friday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering
IV Year	Saturday	10D01 Professional Ethics in Engineering	10D02 Professional Ethics in Engineering	10D03 Professional Ethics in Engineering	10D04 Professional Ethics in Engineering	10D05 Professional Ethics in Engineering	10D06 Professional Ethics in Engineering	10D07 Professional Ethics in Engineering	10D08 Professional Ethics in Engineering	10D09 Professional Ethics in Engineering	10D10 Professional Ethics in Engineering	10D11 Professional Ethics in Engineering

Office of Examcell
Principal



Agni College of Technology

Thalambur, Chennai 600 130
Office of Examcell

Circular

Internal Assessment Test 2(IAT-2) for Higher Semester

- ❖ The Internal Assessment Test II for the students of UG II, III & IV-year B.E / B. Tech will be commencing from 16-05-2022 to 21-05-2022 Timing : 12:45 PM To 3:45 PM
- The question paper format is attached in the mail. Kindly adhere with the format while preparing the question paper. The Department ExamCell Coordinators are requested to ensure the format of the question paper before collecting from the corresponding course teacher
- ❖ The Examcell coordinators of all the departments have to collect the question paper through soft copy PDF Format and it should be uploaded in the drive shared by exam cell without fail on or before 11-05-2022.
- ❖ The portion for IAT-2 is Unit -3 and 4
- ❖ Mark Split UP for IAT-2

Type -1
PART - A (10 x 2 = 20 Marks)
PART - B (5x 13= 65Marks)
PART -C (1x 15= 15Marks)
Total =100 Marks (As per anna university)
Type -2
PART - A (10 x 2 = 20 Marks)
PART - B (5x 16= 80 Marks)
Total =100 Marks (As per anna university)

Office of Examcell

Principal

IAT 2 Time Table for II, III and IV year is scheduled to be on 16th May 2022.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.



Website:www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



STUDENTS PARTICIPATION



Mr Thirugnana Sampantham, III year student, Department of Electronics and Communication Engineering has successfully completed a course on “Android Application Development” offered by Great Learning Training Academy.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in



STUDENTS PARTICIPATION



Mr Simon Raj, II year student, Department of Electronics and Communication Engineering has successfully completed a course on “Python Fundamentals for Beginners” offered by Great Learning Training Academy.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



STUDENTS PARTICIPATION



CERTIFICATE OF COMPLETION

Presented to

Selva Raj.S

For successfully completing a free online course
Network Security



Provided by
Great Learning Academy
(On May 2022)

Mr Selva Raj S, III year student, Department of Electronics and Communication Engineering has successfully completed a course on “Network Security” offered by Great Learning Training Academy.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology



Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.



Website:www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



STUDENTS PARTICIPATION



Sree Ram U, vanathi P, Nithyakalyani G, III year students, Department of IT Completed online course on cloud computing conducted the corporate Great Learning Academy and Skillup on 6th May 2022.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.



Website:www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



STUDENTS CORNER



Azheema, final year student, Department of BME has portrayed a pencil sketch and made it real.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution.Estd.2001.

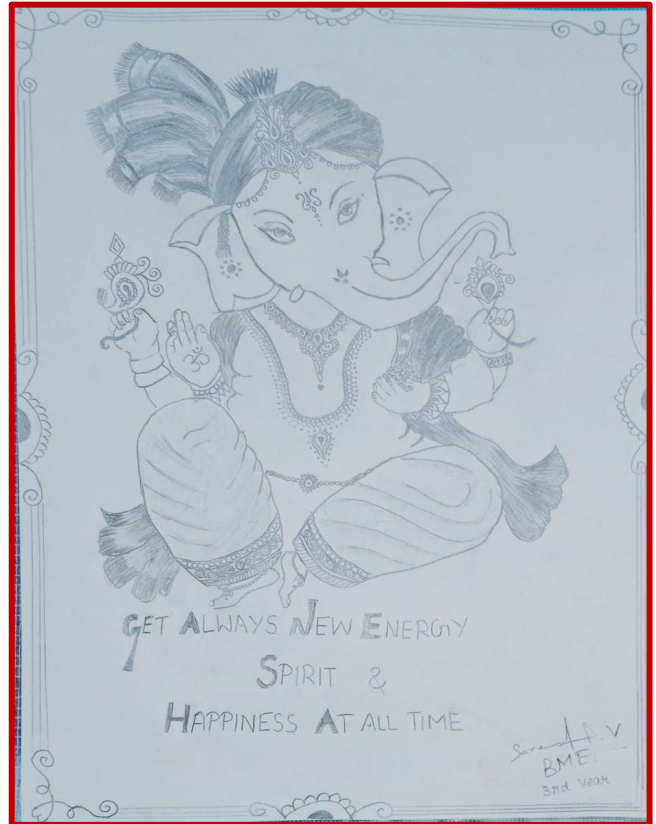
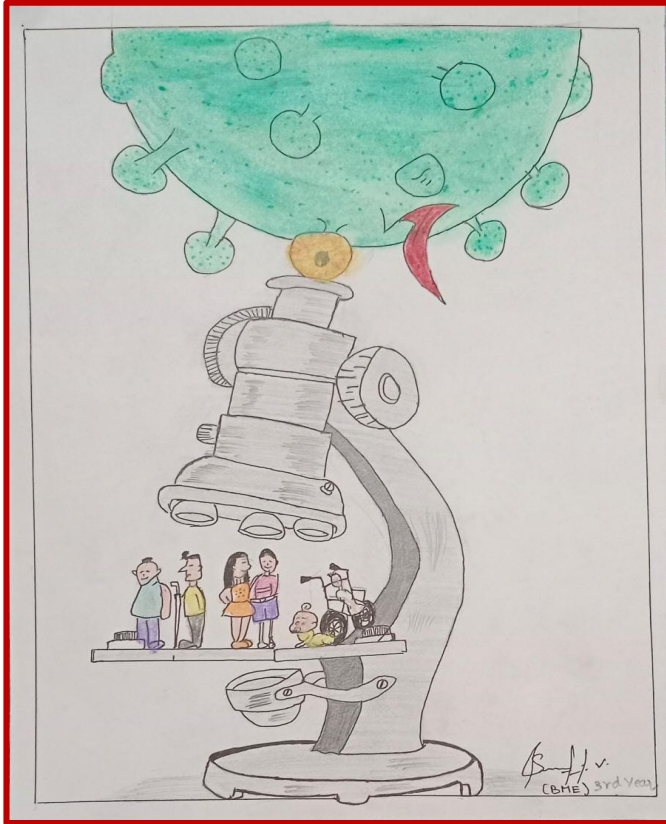


Website:www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081,9445024081, Email: admission@act.edu.in



STUDENTS CORNER



V. Saravanan, III year student, Department of BME has sketched his pencil art.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology



Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in



STUDENTS CORNER



Sakshi Rajesh Bhavsar, I year student, Department of Humanities and Sciences has depicted her state of expression in MANDALA ART

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in



STUDENTS CORNER



Prithiksha K, I year student, Department of Humanities and Sciences has displayed her talent in Mehendi and handmade gifts.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology



Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.

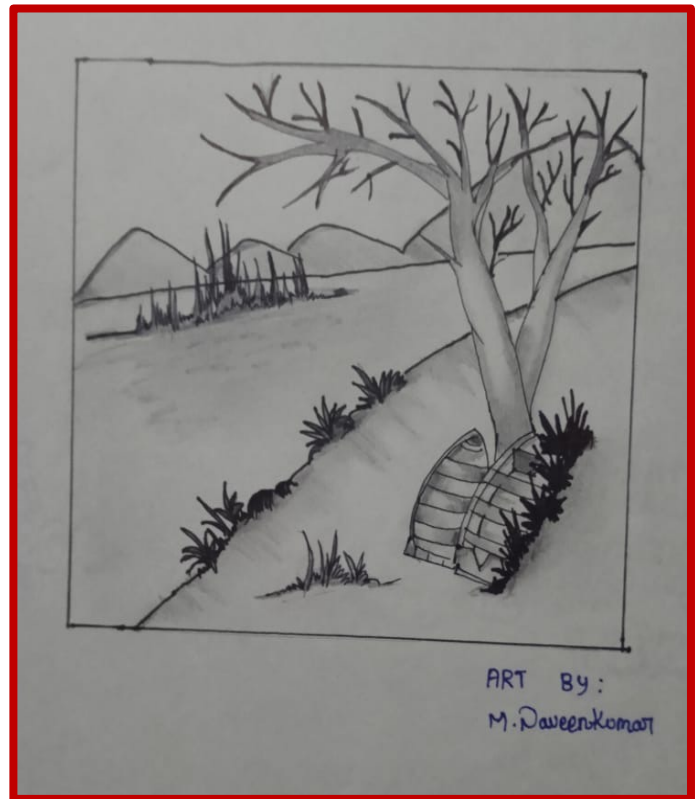


Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in



STUDENTS CORNER



Naveen Kumar, II year student, Department of Computer Science & Engineering has portrayed a pencil sketch and exhibit his innate talent.

BE AN ACTIONeer, Aspire To BE the BEST

Agni College of Technology

Approved by AICTE/UGC, New Delhi, Accredited by NBA, Affiliated to Anna University, Chennai.

ISO 9001:2015 Certified Institution. Estd. 2001.



Website: www.act.edu.in

OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9444/45 Mobile: 8122124081, 9445024081, Email: admission@act.edu.in

