

# IGNITE 2022



## A DAILY NEWSLETTER

Editor in chief

Dr. Srinivasan Alavandar  
Principal, ACT

Editors

Ms. Mary Surya Kala, ASP - S&H  
Ms. P. Nivedha, AP - S&H

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## Agni College of Technology

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ISO 9001:2015 Certified Institution.Estd.2001.



Website: [www.act.edu.in](http://www.act.edu.in)

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



## FACULTY ACHIEVEMENT



**AD**  
Scientific Index

**Rankings for Scientist**  
University, Subject,  
Country, Region, World

**World Scientist and  
University Rankings 2022**

Agni College of Technology

**R Pandiyarajan**

|                                                                                                                                                                                                                                                                      |                                        | In Agni College<br>of Technology<br>(3) | In India<br>(41616) | In Asia<br>(247133) | World<br>(1037805) |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------|---------------------|---------------------|--------------------|---------|
| <br><br><br><br> | <b>Scores</b>                          | <b>Rankings</b>                         |                     |                     |                    |         |
|                                                                                                                                                                                                                                                                      | Total H                                | 6                                       | #2                  | #36740              | #206675            | #939024 |
|                                                                                                                                                                                                                                                                      | Last 5 year H                          | 6                                       | #2                  | #34285              | #194690            | #890136 |
|                                                                                                                                                                                                                                                                      | Last 5 year H / total H                | 1.000                                   |                     |                     |                    |         |
|                                                                                                                                                                                                                                                                      | Total i10                              | 3                                       | #2                  | #38337              | #219260            | #969476 |
|                                                                                                                                                                                                                                                                      | Last 5 years i10                       | 3                                       | #2                  | #36141              | #207599            | #925762 |
|                                                                                                                                                                                                                                                                      | Last 5 years i10 / Total i10           | 1.000                                   |                     |                     |                    |         |
|                                                                                                                                                                                                                                                                      | Total Citation                         | 169                                     | #2                  | #37389              | #207473            | #948742 |
|                                                                                                                                                                                                                                                                      | Last 5 years Citation                  | 151                                     | #2                  | #34892              | #197480            | #904303 |
|                                                                                                                                                                                                                                                                      | Last 5 years Citation / Total Citation | 0.893                                   |                     |                     |                    |         |
| <b>Others * <a href="#">Edit Form</a></b><br>Agni College of Technology, Chennai<br>600 130<br>welding metal matrix<br>composite fatigue life fea                                                                                                                    |                                        | -                                       | -                   | -                   | -                  |         |

[www.adscientificindex.com](http://www.adscientificindex.com)  
 Date : 02.08.2022 \* Source and Methodology: <https://www.adscientificindex.com/scientist.php?id=4353208>

**AD Scientific Index Ranking for Scientist** has released the **World Scientists and University Rankings – 2022**. **Dr. R. Pandiyarajan**, Head, Department of Mechatronics Engineering was in the list of the rankings at the International Level. AGNI Family congratulates him for his marvelous contribution in the field of research.

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**FACULTY PAPER PRESENTATION**

**Dr. R. Pandiyarajan**, Head, Department of Mechatronics Engineering has presented the paper entitled **Numerical Performance Analysis of a Twin Blade Drone Rotor Propeller** in the **2022 Second Global Conference on Recent Advances in Sustainable Materials (GC-RASM 2022)** held at Karnataka, India on 28<sup>th</sup> & 29<sup>th</sup> July 2022.

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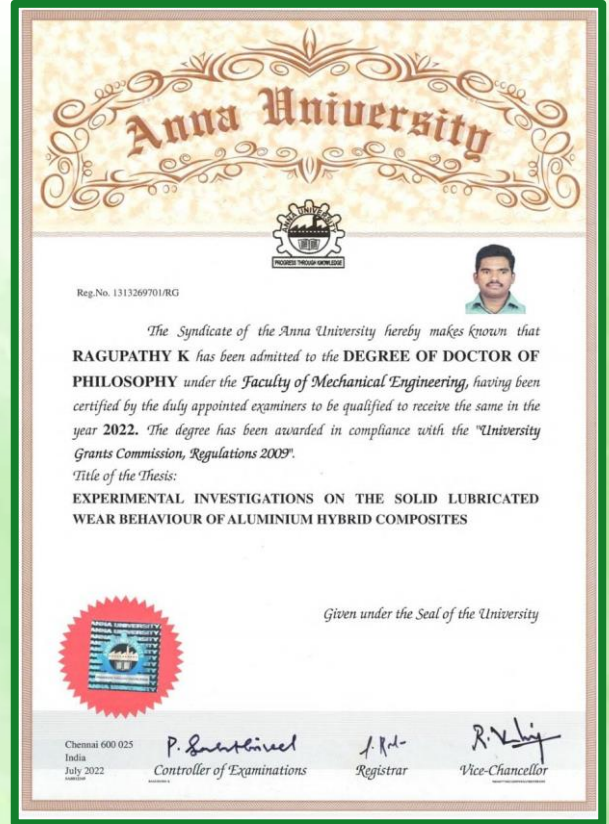


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## FACULTY ACCOMPLISHMENT



Dr. Ragupathy. K, Assistant Professor, Department of MAE has received **Doctorate Degree** under the faculty of Mechanical Engineering on 29<sup>th</sup> July 2022 at Anna University, Chennai.

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## FACULTY ACCOMPLISHMENT

 **VIT**

RATHEESH R 14PHD1059 <ratheesh.r2014@vit.ac.in>

**Congratulations !**  
1 message

Sat, Jul 30, 2022 at 5:28 PM

Dear Dean ACAD Research Chennai Campus <deancc.acadresearch@vit.ac.in>  
To: "Chennai.Faculty Group, Chennai Campus" <chennai.faculty@vit.ac.in>, "kulo@auist.net" <kulo@auist.net>, "bava@annauniv.edu" <bava@annauniv.edu>  
Cc: "ccphd14@vit.ac.in" <ccphd14@vit.ac.in>, "ccphd15@vit.ac.in" <ccphd15@vit.ac.in>, "ccphd16@vitstudent.ac.in" <ccphd16@vitstudent.ac.in>, "ccphd17@vitstudent.ac.in" <ccphd17@vitstudent.ac.in>, "ccphd18@vitstudent.ac.in" <ccphd18@vitstudent.ac.in>, "ccphd19@vitstudent.ac.in" <ccphd19@vitstudent.ac.in>, "ccphd20@vitstudent.ac.in" <ccphd20@vitstudent.ac.in>, "ccphd21@vitstudent.ac.in" <ccphd21@vitstudent.ac.in>

Dear Professors, DC members & Research Scholars,

Mr. Ratheesh R (14PHD1059), IFT, SENSE has successfully completed his Oral examination for Ph.D. today, 30 July 2022 at VIT Chennai.

**Title: ON-DEMAND TRAFFIC BASED JOINT DEPLOYMENT AND SCHEDULING OF BASE STATION AND RELAY STATIONS FOR POWER OPTIMIZATION IN NEXT GENERATION WIRELESS COMMUNICATION NETWORKS**

Guide : Dr. P. Vetrivelan, Associate Professor Senior, School of Electronics Engineering (SENSE), VIT Chennai.

Hearty Congratulations to Dr. Ratheesh R and Dr. P Vetrivelan (Guide)!

Thanks and best regards,

Dr. Sabumon P.C.  
Dean, Academic Research  
VIT Chennai  
Vandalur-Kelambakkam Road



Dr. Ratheesh, Assistant Professor Department of Electronics and Communication Engineering has successfully completed his Public Viva Voce on 30<sup>th</sup> July 2022 at VIT, Chennai Campus.

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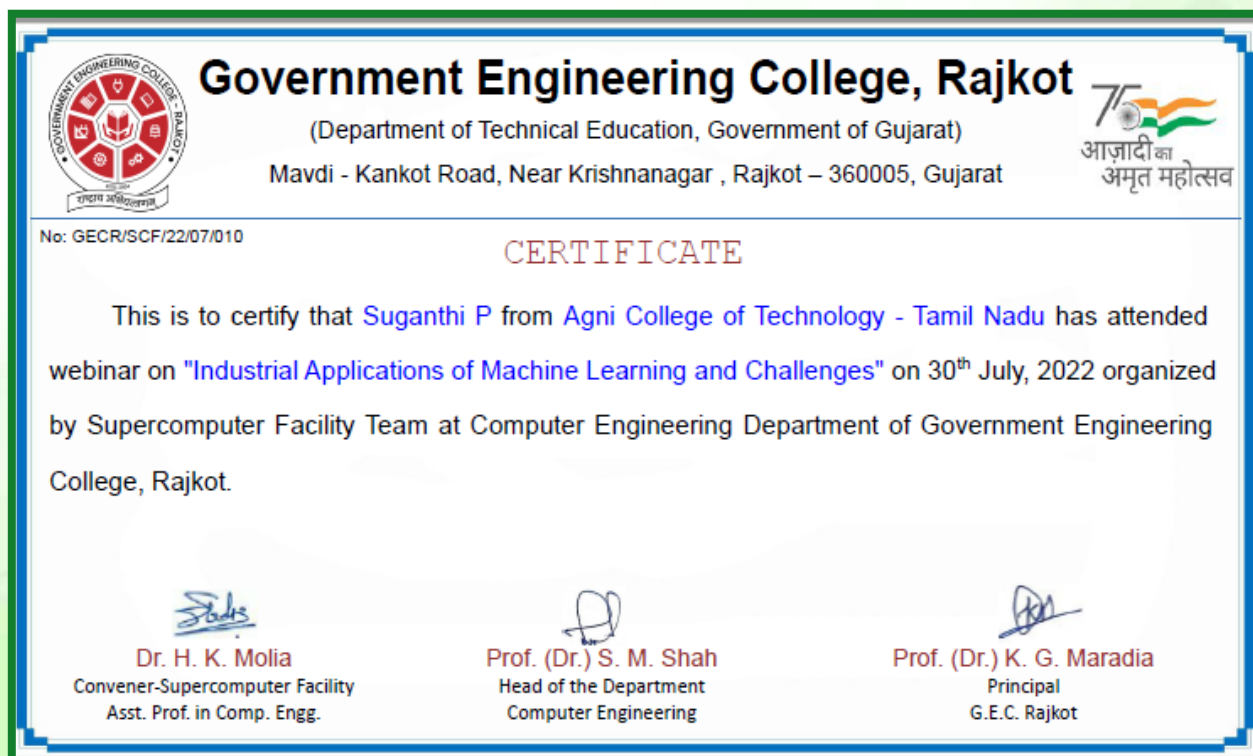


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## FACULTY PARTICIPATION



Ms. Suganthi. P, Assistant Professor, Department of Information Technology has attended a webinar on **Industrial Applications of Machine Learning and Challenges** on 30th July 2022 organized by the Government Engineering College, Rajkot, India.

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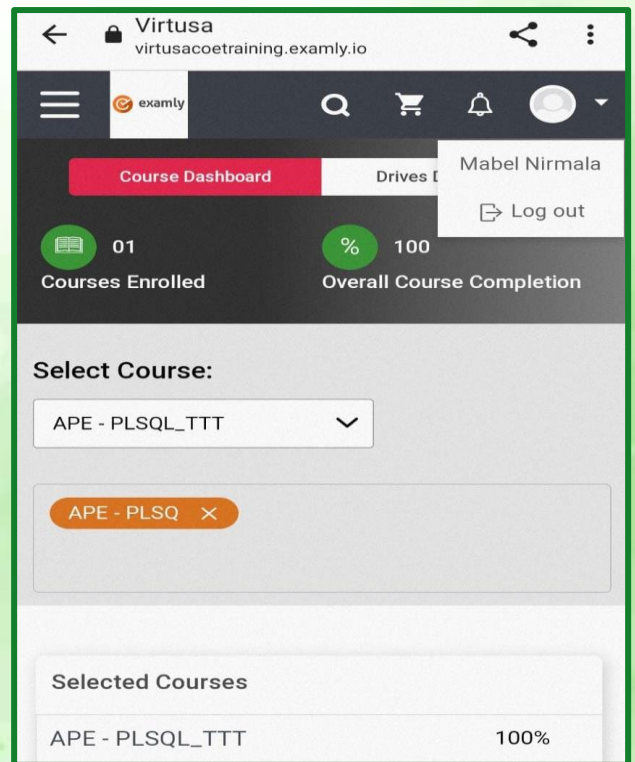
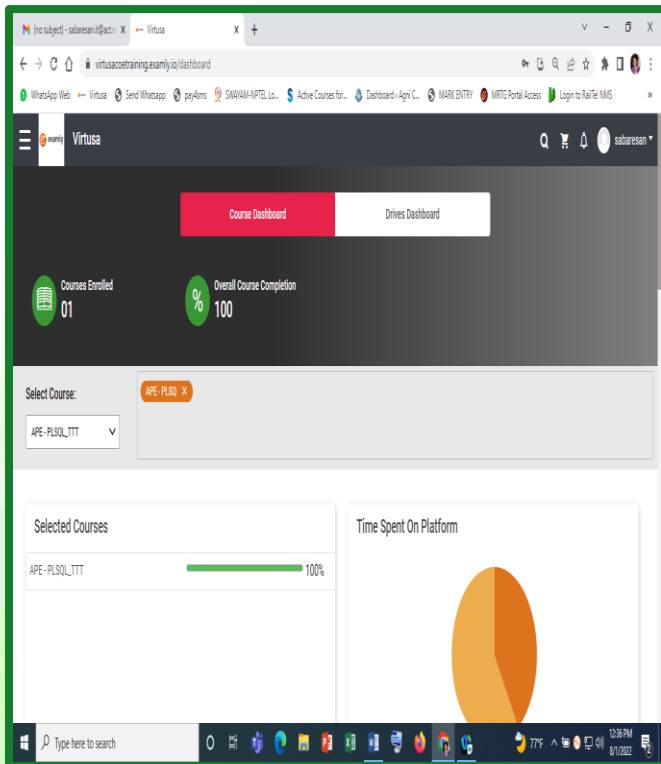
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## FACULTY PARTICIPATION



Mr. Sabaresan Venugopal and Ms. Mabel Nirmala Joseph, Assistant Professors, Department of Information Technology have completed Virtusa TTT (Train The Trainer) course assessment on **PL/SQL** on 1<sup>st</sup> August 2022 offered by Virtusa.

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## TRAINING & GUIDANCE



The Students from the Department of Aerospace Engineering were trained and guided by Dr. S. K. Narendranathan, Head, to compete **CANSAT 2022** contest to be held in the month of September, conducted by the Astronautical Society of India, Bangalore.

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## STUDENT REPOSITORY



Certificate no: UC-cb5cb58f-8e54-4e8f-a779-90240b071f5d  
Certificate url: ude.my/UC-cb5cb58f-8e54-4e8f-a779-90240b071f5d  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# MBA Course: Marketing and Business Strategy

Instructors **Navdeep Yadav**

**A Paul Jeevanesan**

Date **July 29, 2022**  
Length **5.5 total hours**

A. Paul Jeevanesan, III year student, Department of MAE completed the online Udemy Course in **Marketing and Business Strategy** on 29<sup>th</sup> July 2022.

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