

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

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Principal, ACT

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STUDENT PARTICIPATION



S. Akash, III year student, Department of Computer Science and Engineering has completed an internship in “**Python Programming**”, organized by InternPe from 10th July 2023 to 6th August 2023.

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STUDENT PARTICIPATION



Certificate of Participation

This certificate is presented to **R DEEPAK RAJ** for participating in “**Trash to Treasure Ideation Hackathon, 2023**” in the Crop residues category.

Date : 05 June, 2023

#Ideation Hackathon
By CPCB



Prashant Gargava
Member Secretary
Central Pollution Control Board

R Deepak Raj, IV year student, Department of Mechatronics Engineering has participated in the **Trash to Treasure Ideation Hackathon, 2023** in the Crop residues category organized by **Central Pollution Control Board (CPCB)** held on 5th June 2023.

STUDENT PARTICIPATION



Deepika V, IV year student, Department of Computer Science and Engineering has completed an internship in “**Web Development**”, organized by Lets GrowMore from 1st July 2023 to 31st July 2023.

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STUDENT PARTICIPATION





@internPE

COMPLETION CERTIFICATE

CID : IPI#15332

To whomever it may concern

This is to certify that **Tanish N** worked as an Intern in our company from **03-July-2023 to 30-July-2023**

Please find the internship details below:

Company Name: InternPe
Location: Remote
Domain: Web Development
Designation: Intern

During their working period, we found him/her to be a sincere and dedicated intern with a professional attitude and very good knowledge of the job.

We thank him/her for their efforts and contribution and wish him/her the best in future endeavors.

Yours Sincerely



(Co-Founder)
InternPe



www.internpe.in

Tanish N, III year student, Department of Computer Science and Engineering, has completed an internship in “**Web Development**”, organized by InternPe from 10th July 2023 to 6th August 2023.

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STUDENT PARTICIPATION

CERTIFICATE OF COMPLETION

7/15/2023

This certificate is proudly presented to

PRIYADHARSHINI R

for successful completion of **1 month internship** in
Web Development and Designing
with wonderful remarks at **OASIS INFOBYTE**



✉ contact@oasisinfobyte.in

OIB/J2/IP502

🌐 www.oasisinfobyte.com



Priyadharshini R, IV year student, Department of Computer Science and Engineering has completed a one month internship in “**Web Development and Designing**”, organized by OASIS INFOBYTE on 07/15/2023.

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FACULTY ACHIEVEMENT

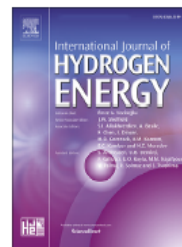


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journal homepage: www.elsevier.com/locate/he



Optimization of common rail direct injection diesel engine performance with Melia dubia methyl ester peppermint oil blend using response surface methodology approach and investigation of hydrogen and hydroxy influence

Purushothaman Paneerselvam ^{a,**}, Mebin Samuel Panithasan ^{b,*},
Gnanamoorthi Venkatesan ^c, Manimaran Malairajan ^d

^a Department of Mechanical Engineering, Agni College of Technology, Chennai, Tamilnadu, India

^b CCRC, King Abdullah University of Science and Technology, Kingdom of Saudi Arabia

^c Department of Mechanical Engineering, University College of Engineering, Villupuram, Tamilnadu, India

^d Department of Mechanical Engineering, K.Ramakrishnan College of Engineering, Thiruchirapalli, Tamilnadu, India

Dr. P. Purushothaman, Mech/HOD, has published a Journal in a “International Journal of Hydrogen Energy” on the topic of “Optimization of common rail direct injection diesel engine performance with Melia dubia methyl ester peppermint oil blend using response surface methodology approach and investigation of hydrogen and hydroxy influence”.

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FACULTY ACHIEVEMENT



Dr. Ishwarya M. V, Head, Department of Artificial Intelligence and Data Science has Awarded as the **Best Researcher** in recognition of her outstanding contribution for research and development on 21st August 2023.

FACULTY ACHIEVEMENT



Dr. J. Rajeswari, Assistant professor, Department of Electronics and Communication Engineering has **received** her **Doctor of philosophy (Ph.D.)** Degree certificate from Vellore Institute of Technology, Chennai on 21st August,2023.

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FACULTY PARTICIPATION



Dr. Ishwarya M. V, Head, Department of Artificial Intelligence and Data Science has been designated as Life Member on **Tech Forum Research Foundation**(MSME Registered, Recognized by Govt. of India) on 21st August 2023.

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FACULTY PARTICIPATION



Mr. S. Venkateswaran , Assistant professor, Department of Civil Engineering has attended two days training program for **Mentors of Standards Club**, held on Aug 17th & 18th,2023,in Chennai conducted by Bureau of Indian Standards (BIS).

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FACULTY PARTICIPATION



K. Elaiyarani, Assistant professor, Department of Electronics and Communication Engineering has attended two days training programme conducted by Bureau of Indian Standards (BIS) for “**Mentors of standard clubs**” held on 17th and 18th August ,Chennai.

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FACULTY PARTICIPATION



Rahul. J, Assistant Professor, Department of Artificial Intelligence and Data Science has received certificate of appreciation from Scientist and head of BIS Chennai branch for attending of two days workshop on 18th August 2023.

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FACULTY PARTICIPATION



Mr.T.Thandial Selvam ,Assistant professor, Department of Aerospace Engineering has attended two days training program conducted by Bureau of Indian Standards for **Mentors of Standards Club**, held on Aug 17th & 18th,2023,Chennai .

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FACULTY PARTICIPATION



Mr. S.Prasanthamy, Assistant Professor, Department of Aerospace Engineering has participated in “**Quiz on Quality & Standards**” conducted by Bureau of Indian Standards(BIS).

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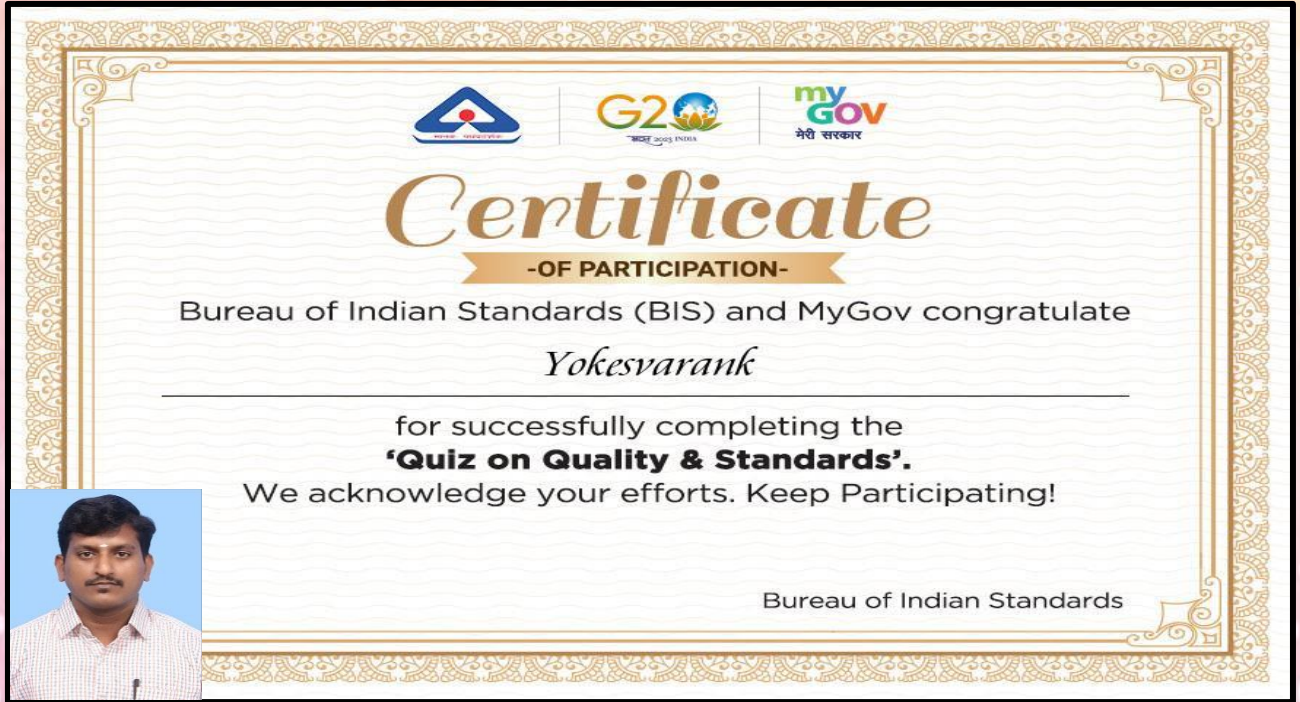


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FACULTY PARTICIPATION



Mr.K.Yokesvaran, Assistant Professor, Department of Aerospace Engineering has participated in “Quiz on Quality & Standards” conducted by Bureau of Indian Standards(BIS).

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FACULTY PARTICIPATION



Mr.C.Anand, Assistant Professor, Department of Aerospace Engineering has participated in **“Quiz on Quality & Standards”** conducted by Bureau of Indian Standards(BIS).

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FACULTY PARTICIPATION



Mrs.M.P.Sujatha, Assistant Professor, Department of Computer Science and Engineering has attended two days Training Programme conducted by Bureau of Indian Standards for “**Mentors of Standards Clubs**” held during 17th and 18th August 2023.

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TRAINING AND SKILL DEVELOPMENT



Three days of training for final-year students of AERO/MECH/MAE/CIVIL/CHEM commenced today (August 22, 2023). The training sessions are conducted by trainers from the **Aptitude Buster Company**. The training offers 18 hours of aptitude training.

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TRAINING AND SKILL DEVELOPMENT



On August 22nd, 2023, the final-year students of CSE, IT, ECE, EEE, BME, and MHT began their five days training. Trainers from the Six Phrase Company lead the training sessions. The training includes 12 hours of aptitude training and 18 hours of Python training.

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DOCTORAL MEETING

Dr. Arul Kulandaivel, HoD, Department of Science and Humanities has conducted a seminar presentation for 2nd **Doctoral committee meeting for his Ph.D research scholar, Mr. K. Rajkumar (22132991158), Research Scholar at Smart Room, Department of Mechanical engineering, ACT held on 21.08.2023**

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DOCTORAL MEETING

Dr. Arul Kulandaivel, HoD, Department of Science and Humanities has conducted a **confirmation DC meeting for his Ph.D scholar**, Mr. K. Rajkumar (22132991158), Research Scholar with DC Members, Dr. Prem Ananth, Associate Professor, SVCE and Dr. Mohanavel, Associate Professor, Bharath University at Smart Room, Department of Mechanical engineering, ACT held on 21.08.2023. In this DC meeting, the Supervisor and DC Members suggested valid inputs to complete the research within stipulated period.

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DOCTORAL MEETING



Dr. A. Swaminathan, Associate Professor, Department of Science and Humanities (Mathematics), (DC Member) has presided the **Doctoral committee meeting** at **Department of Mathematics, Bharath University**, held on 17.08.2023.

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CLASS COMMITTEE MEETING



Thazhambur, Tamil Nadu, India
R5XW+6J MAIN BLOCK, AGNI COLLEGE OF TECHNOLOGY, Thazhambur,
Tamil Nadu 600130, India
Lat 12.849226°
Long 80.194814°
16/08/23 11:55 AM



Thazhambur, Tamil Nadu, India
R5XW+6J MAIN BLOCK, AGNI COLLEGE OF TECHNOLOGY, Thazhambur,
Tamil Nadu 600130, India
Lat 12.849228°
Long 80.194808°
16/08/23 11:55 AM

First class committee meeting for IVth Year, Chemical Engineering Students was conducted in the presence of Head of Department, Dr.P.Murugan and faculty members. Syllabus completion and grievances posted by the students was recorded in the meeting.

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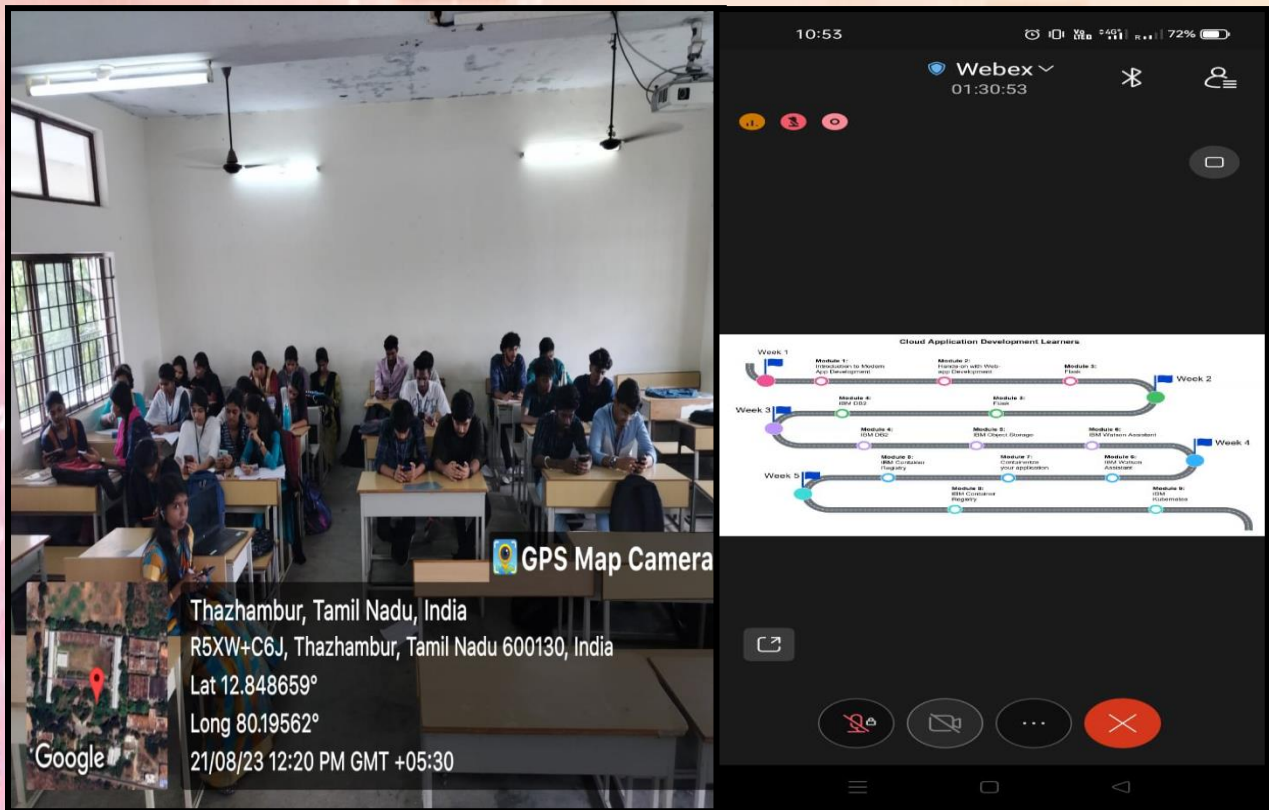


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WEBINAR



III Year Students, Department of Information Technology have a orientation **Webinar** conducted by **IBM Naan Mudhalvan** on 21st August 2023.

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ITSS AUDIT



The ITSS Audit for Information Technology Department was held on 22nd August 2023, audited by Dr Arul Kulandaivel, Prof and Head, Science and Humanities with the team members Dr. S Geerthik, Prof and Head, IT Department, Mr. G. Praveen Kumar, Assistant Professor, CSE Department, Ms. Sri Raja Rajeswari, Assistant Professor, AIDS Department, and recorded the system details.

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ITSS AUDIT



Dr. Arul Kulandaivel, HoD/S&H, Dr.S.Geerthik, HoD/IT, Mr.G.Praveen, Assistant Professor/CSE, Ms.Sri Raja Rajeswari P U, Assistant Professor/AIDS have conducted an ITSS audit to review the working conditions of IT Systems and services in the Department of Mechatronics Engineering. The team conducted an evaluation of IT services & Infrastructure, verified the stock and grievances were collected identifying the issues in software and hardware with respect to the department needs.

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ITSS AUDIT



The ITSS Audit for the Department of Electrical and Electronics Engineering was conducted on 22nd August 2023 by Dr. Arul Kulandaivel, Prof and Head, S&H, Dr. S. Geerthik, Prof and Head, IT, in the presence of G. Praveen Kumar, AP/CSE and Mrs. Sri Raja Rajeshwari, AP/AIDS .