

IGNITE 2022



A DAILY NEWSLETTER

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PTA MEET



Department of Science and Humanities have conducted the Parents - Teachers meeting in the Seminar Hall on 11th June 2022. The parents enthusiastically participated and was curious to know about the progress of their wards from the Class Incharges. They have also met the subject handling faculty members in the departments to get the individual feedback of the teachers.

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STUDENT ACHIEVEMENT

Ganesh S, II year student, Department of Mechanical Engineering was invited by Sri Saraswati Vidyalaya Matriculation Higher Secondary School, Ramanathapuram to train their students in Martial Arts on 11th June 2022. He is a National Champion in karate and kubudo games. His fitness, style, discipline and aggressiveness in the sport was much appreciated by the organizers.

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PATENT FILED



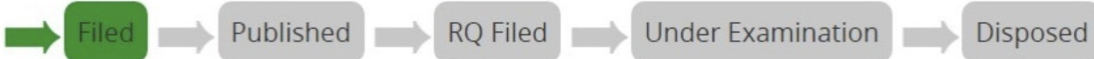
Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Status

APPLICATION STATUS

Under Screening & Classification



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

R. Ashwath, B. Arunprasaanth and M. Shivanambi, IV year students, Department of IT have filed their ongoing project **Facial Expression Detection Using Convolutional Neural Networks** for Patent under the guidance of Dr. S. Geerthik, Head, Department of IT & Ms. P. Suganthi, AP, Department of IT with the Application No: 202241033633 on 13th June 2022.

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FACULTY ACHIEVEMENT – PUBLICATION PAPER REVIEWED

6/11/22, 1:49 PM

AGNI COLLEGE OF TECHNOLOGY Mail - 8026128: Thank you submitting your reviewer report!



S. Deepak Assitant Professor - MAE <deepak.mae@act.edu.in>

8026128: Thank you submitting your reviewer report!

1 message

Yuvaraja Teekaraman <patrick.caguia@hindawi.com>
To: deepak.mae@act.edu.in

Fri, Jun 10, 2022 at 11:14 AM



Dear Dr. Deepak,

Thank you for submitting your reviewer report on on Research Article 8026128 titled "Comparison of clinical efficacy of iRoot BP and nanobiotic active material MTA for pulp preservation in children with reversible pulpitis" by Jian Cui, and for taking the time and effort to review this manuscript for Contrast Media & Molecular Imaging.

Kind regards,
Contrast Media & Molecular Imaging

Mr. Deepak Samathkumar, Assistant Professor, Department of MAE has reviewed a Journal of Contrast Media & Molecular Imaging, Research Article 8026128 titled **Comparison of Clinical Efficacy of iRoot BP and Nanobiotic Active Material MTA for Pulp Preservation in Children with Reversible Pulpitis** on 10th June 2022.

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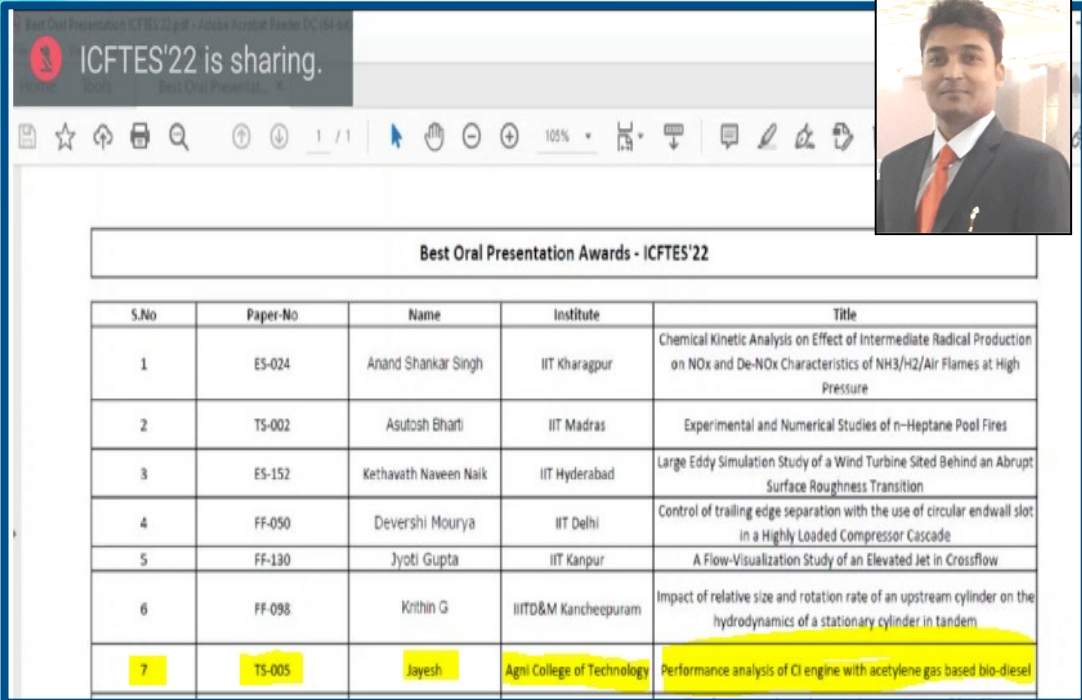


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FACULTY AWARD



Best Oral Presentation ICFTES'22.pdf - Adobe Acrobat Reader DC, 104 KB

ICFTES'22 is sharing.

Best Oral Presentation

Best Oral Presentation Awards - ICFTES'22

S.No	Paper-No	Name	Institute	Title
1	ES-024	Anand Shankar Singh	IIT Kharagpur	Chemical Kinetic Analysis on Effect of Intermediate Radical Production on NOx and De-NOx Characteristics of NH3/H2/Air Flames at High Pressure
2	TS-002	Asutosh Bharti	IIT Madras	Experimental and Numerical Studies of n-Heptane Pool Fires
3	ES-152	Kethavath Naveen Naik	IIT Hyderabad	Large Eddy Simulation Study of a Wind Turbine Sited Behind an Abrupt Surface Roughness Transition
4	FF-050	Devershi Mourya	IIT Delhi	Control of trailing edge separation with the use of circular endwall slot in a Highly Loaded Compressor Cascade
5	FF-130	Jyoti Gupta	IIT Kanpur	A Flow-Visualization Study of an Elevated Jet in Crossflow
6	FF-098	Krithin G	IIITD&M Kancheepuram	Impact of relative size and rotation rate of an upstream cylinder on the hydrodynamics of a stationary cylinder in tandem
7	TS-005	Jayesh	Agni College of Technology	Performance analysis of CI engine with acetylene gas based bio-diesel

Dr. Jayesh Chordiya, Assistant Professor, Department of Mechatronics Engineering received the Best Oral Presentation Award (Thermal Category) at the 1st International Conference in **Fluid Thermal and Energy Systems (ICFTES-2022)** from 9th June to 11th to June 2022, NIT, Calicut on the topic entitled Effect of the Size and Orientation of Diagonally Placed Thin Partitions on Natural Convection within a Saturated Porous Enclosure. Co-authored by K Narendar, IV year student, Department of Mechatronics.

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STUDENT REPOSITORY



Vidyaasagar, III year student, Department of Mechatronics Engineering has captured the Beauty of a Rose by the Charcoal Sketching Technique.

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