

IGNITE 2022



A DAILY NEWSLETTER

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PRINCIPAL STUDENT INTERACTION



The Principal addressed the students of CSE, IT, ECE & EEE during the VIRTUSA training session conducted by SMART Technologies. He motivated the students to make the fullest of the opportunities.

FACULTY / STUDENT CONFERENCE



Dr. Jayesh Chordiya, AP/MHT



K. Narender, IV Year MHT



Jayesh Chordiya <jayesh.subhash@gmail.com>

NOTIFICATION OF ACCEPTANCE FOR ICFTES'22 PAPER 5

1 message

ICFTES'22 <icftes22@easychair.org>

Thu, May 19, 2022 at 12:16 PM

To: Jayesh Chordiya <jayesh.subhash@gmail.com>

Dear Authors,

Greetings of the day.

We are happy to let you know that your paper is accepted for ORAL presentation.

The Research Paper entitled "Effect of the Size and Orientation of Diagonally Placed Thin Partitions on Natural Convection within a Saturated Porous Enclosure" by Dr. Jayesh Chordiya, AP, Department of MHT and Narender K IV year student, Department of MHT has been accepted in the First International Conference in **Fluid, Thermal and Energy Systems (ICFTES22)** organized by NIT Calicut to be held from 9th to 11th June 2022.

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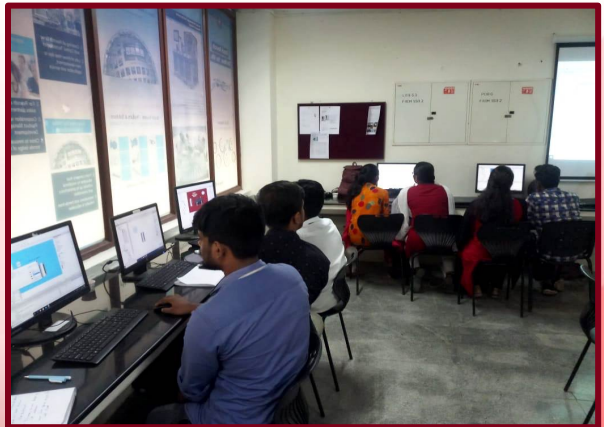
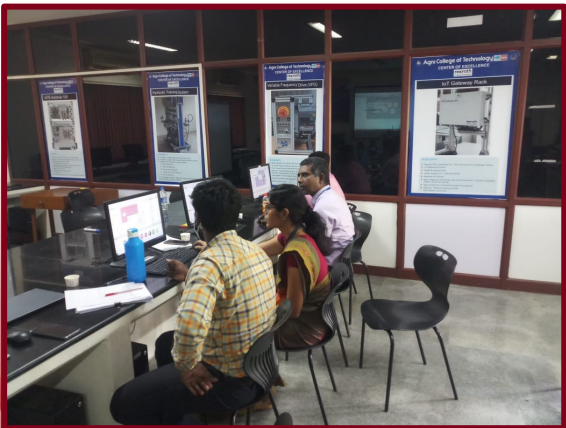
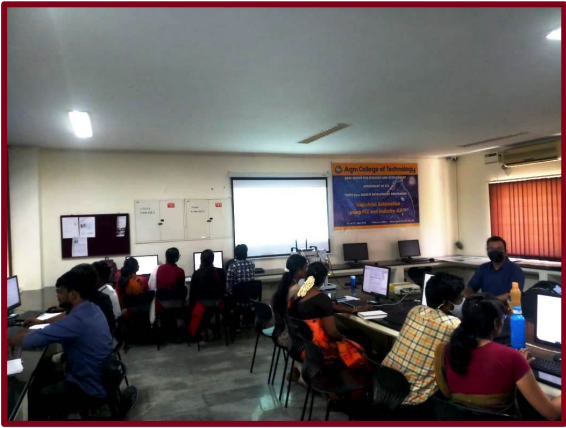


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**FACULTY DEVELOPMENT
PROGRAMME**



Third and the final day of the FDP organized by the Department of Electronics and Communication Engineering has been held in the Bosch Centre for Excellence. The trainer Mr. Millind Tavre initiated demo and practical sessions for the faculty by explicating on PLC data read write using SCADA & Creating Dashboards and Configuring Devices in IoT Software.

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FACULTY DEVELOPMENT PROGRAMME



Valedictory Function was held on 19th May 2022, the final day of the FDP organized by the Department of Electronics and Communication Engineering. Dr. N V S Sree Rathna Lakshmi, Head honoured the trainer Mr. Millind Tavre for the successful completion of the FDP.

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FACULTY PARTICIPATION





BHAVAN'S VIVEKANANDA COLLEGE
of Science, Humanities & Commerce
Sainikpuri, Secunderabad - 500094
Re-Accredited with 'A' Grade by NAAC
Autonomous College, Affiliated to O.U.



Certificate of Participation

This is to certify that MOHAMED ISMAIL K
of AGNI COLLEGE OF TECHNOLOGY, CHENNAI has participated
and completed one week National level online Faculty Development Program (FDP) on "**Teaching Pedagogy and ICT Tools for Social Sciences**," organised by Department of Economics,
Department of Political Science and Department of Mass Communication, Bhavan's Vivekananda
College of Science, Humanities and Commerce, Sainikpuri, Secunderabad in collaboration with
Telangana Academy for Skill and Knowledge (TASK), Hyderabad from 4th April, 2022 to 8th
April, 2022.


Shrikant Sinha
CEO, TASK


Dr. Seema Ghosh
FDP CONVENOR


Prof. Y. Ashok
PRINCIPAL

Mr Mohammed Ismail K, Assistant Professor, Department of Electronics and Communication Engineering had participated in a one week National Level Faculty Development Programme on **Teaching Pedagogy and ICT Tools for Social Sciences** held from 4th April to 8th April 2022, organized by Bhavan's Vivekananda College of Science Humanities and Commerce, Chennai.

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STUDENTS ACHIEVEMENT



Sree Ram U and Madhumitha V, III year students, Department of IT have completed the workshop on Android Development conducted by Poorvika organised by Madras Institute of Technology, Chennai.

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FACULTY ACHIEVEMENT

European Journal of Chemistry 13 (2) (2022) 135-144



European Journal of Chemistry

[View Journal Online](#)
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Check for updates

Synthesis, X-ray crystal structure, DFT, Hirshfeld surfaces, energy frameworks, and molecular docking analysis of a bicyclic ortho-aminocarbonitrile derivative

Ruchika Sharma ¹, Sandeep Ashok Sankpal ², Pradeep Jangonda Patil ², Saminathan Murugavel ³, Sonachalam Sundramoorthy ⁴ and Rajni Kant ^{1,*}

¹ Chemical Crystallography Laboratory, Department of Physics, University of Jammu, Jammu Tawi-180006, India
² Department of Chemistry, Shivaji University, Kolhapur, Maharashtra-416004, India
³ Department of Physics, Thanthai Periyar Government Institute of Technology, Vellore-632002, Tamil Nadu, India
⁴ Department of Physics, Agni College of Technology OMR, Thalambur, Chennai-600130, Tamil Nadu, India

* Corresponding author at: Chemical Crystallography Laboratory, Department of Physics, University of Jammu, Jammu Tawi-180006, India.
 e-mail: rkant.ju@gmail.com (R. Kant).

RESEARCH ARTICLE



ABSTRACT

2-Amino-4-(2, 5-dimethoxyphenyl)-4a,5,6,7-tetrahydronaphthalene-1,3,3(4H)-tricarbonitrile has been synthesized and characterized by conventional spectroscopic techniques (FT-IR and ¹H NMR) and the three-dimensional structure elucidated by single crystal X-ray diffraction studies (SC-XRD). It exists in monoclinic crystal system with space group *P*₂₁/*c* and lattice parameters: *a* = 14.641(13) Å, *b* = 8.653(4) Å, *c* = 16.609(10) Å, β = 116.34(3)°.

Dr. S. Sundramoorthy, Assistant Professor, Department of Science and Humanities (PHYSICS) has published an article entitled **Synthesis, X-ray Crystal Structure, DFT, Hirshfeld Surfaces, Energy Frameworks, and Molecular Docking Analysis of a Bicyclic Ortho Aminocarbonitrile Derivative** in the European Journal of Chemistry, Volume 13 (2), 2022.

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STUDENTS ACHIEVEMENT



Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)




This certificate is awarded to
KEERTHANA D
for successfully completing the course

Cloud Computing

with a consolidated score of **76** %

Online Assignments	22.81/25	Proctored Exam	53.57/75
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Total number of candidates certified in this course: **4701**



Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)



Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS20534450433

To:
MATHUMITHA V
28/8 SANTHOSH AVENUE ANEX, METHA NAGAR
KUNDURTHUR,
CHENNAI
TAMIL NADU - 600069
PH. NO : 7358602342



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MATHUMITHA V
for successfully completing the course

Cloud Computing

with a consolidated score of **62** %

Online Assignments	22.5/25	Proctored Exam	39.59/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: **4701**



Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
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Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS20534450433

To validate and check scores: <https://nptel.ac.in/noc>

Madhumitha V, Keerthana D, and Kaviyanjali B, III year students, Department of IT have completed the course on **Cloud Computing** through NPTEL and was awarded silver+ elite certificate.

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FACULTY ACHIEVEMENT



Mr. K. Ragupathy & Mr. Arun Manickam, Assistant Professors, Department of Mechanical and Automation Engineering have attended the **Elsevier Knowledge Hub - Publication Ethics and Research Integrity in Science** at APAC Knowledge Hub Workshop on 11th May 2022.

STUDENT REPOSITORY



Hariprasath. D, I year student, Department of Science and Humanities has portrayed a spectacular painting depicting natural panorama in the dusk.

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STUDENT REPOSITORY



Naveen Kumar, II year student, Department of Computer Science & Engineering has portrayed a pencil sketch to symbolise the power of emotions.

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