

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

Editors

Dr. Srinivasan Alavandar Principal, ACT Ms N Dhivya, AP - S&H Ms S Archana AP - EEE Mr.V Kothantapani - EEE II Year

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A DAILY NEWSLETTER

TRAINING AND SKILL DEVELOPMENT &

DEPT. OF ECE



An introductory session for the mentored hackathon, "Embedded Systems Development using TI Launch Pad for Beginners," will be conducted on 12.12.2023 between 2 and 3:45 PM in the Smart Room for short-listed students of II-year ECE and EEE. HoD/ECE welcomed the participants and faculty members. The principal delivered a key note address for the session. HoD and ECE stressed the importance of competing in hackathons. Dr. Balaji Madhavan presented the features of the TI MSP 430 launch pad to students.

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IQAC SEMINAR SERIES









A seminar on "Curriculum Design for OBE" was organised by the Internal Quality Assurance Cell (IQAC). that took place in the seminar hall of ACT. The resource person for the seminar was Dr.Srinivasan Alavandar, Principal of Agni College of Technology. The faculty members from all the departments participated in the seminar.

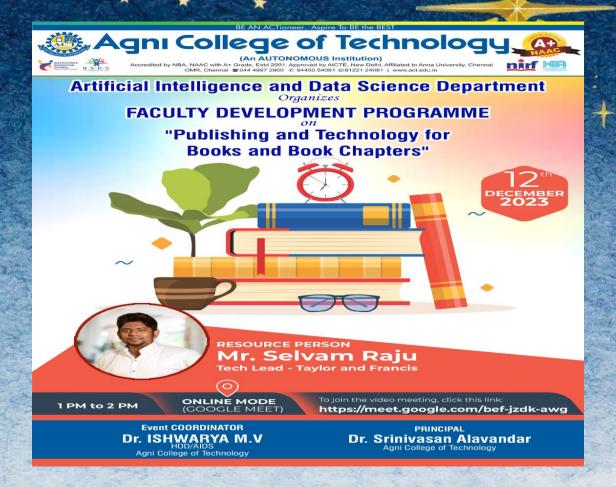
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AIDS FDP ACTIVITY



Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has organized the Faculty Development Program on the topic "Publishing and Technology for Books and Book Chapters" on December 12, 2023. The resource persons were Mr. Selvam Raju, Tech Lead, Taylor, and Francis.

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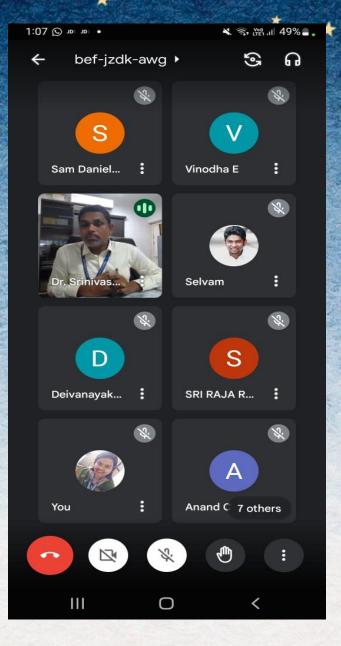
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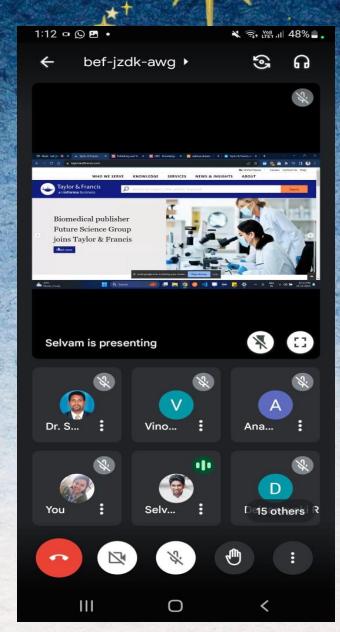






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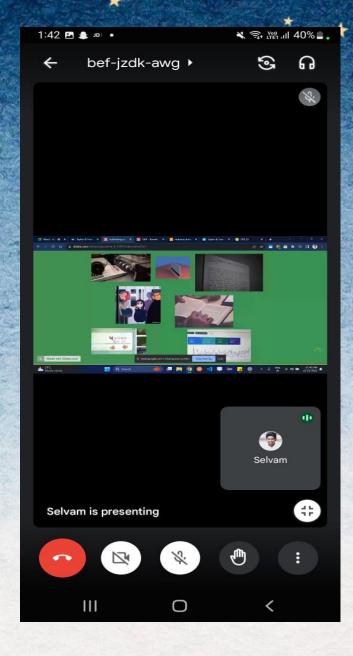








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FACULTY ACHIEVEMENT



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

NEC 2023 MENTOR TRACK TEAM ALLOTMENT

message

Priyanshi Verma <priyanshiverma.ecell@gmail.com> To: deepak.mae@act.edu.in Sat, Dec 2, 2023 at 11:13 AM

Dear Dr.S.DEEPAK

Warm greetings from E-Cell IIT Bombay. We extend our heartfelt congratulations to you for being chosen as a mentor for NEC.

We are confident that your guidance will greatly benefit the aspiring entrepreneurial minds participating in NEC

Here are the details of the NEC team allotted to you

Team NEC ID: NEC2908

College Name: Rajasthan College of Engineering for Women, Jaipur

City: Jaipur

State: Rajasthan



Priyanshi Verma Events and PR Coordinator

The Entrepreneurship Cell, IIT Bombay

: www.ecell.ii

: priyanshiverma.ecell@gmail.com

📞 : +91 8269739649

Your role as a mentor includes:

Guiding the E-cell in strategizing and planning their Events

Sharing lessons learned from your own journey, helping the mentee avoid common is

Providing access to your network of mentors and speakers

Assisting in defining the long-term vision of the organization, aligning it with the mentee's goal, values, and aspirations

Sharing moral support and motivating your mentee at times needed.

We would encourage you to create a whatsapp group with your team and conduct a meet. Please go through the introductory presentation also shared on the whatsapp group. Should you have any queries or require further assistance, please do not hesitate to reach out to the undersigned. We wish you an incredible and enriching experience ahead

Dr. Deepak Sampathkumar, Assistant Professor, Department of Mechanical and Automation Engineering, has been chosen as a mentor for the National Entrepreneurship Challenge 2023 (NEC), with the team allotted: NEC ID: NEC2908, College Name: Rajasthan College of Engineering for Women, Jaipur, Rajasthan, It's a 6-month-long competition organized, by E-Cell, IIT Bombay.

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Heartly Congratulations to the Faculties of

B.Tech Information Technology For Successful Completion of the NPTEL Course JUN-DEC 2023



Dr.S. GEERTHIK HOD - IT (Problem Solving Through Programming in C)



Ms.THARAGAI RANI G ASSISTANT PROFESSOR - IT (Software Testing)



Ms. R.V. LAKSHMI PRIYA ASSISTANT PROFESSOR - IT (Programming in Java)

The HOD and faculty of the Information Technology Department have completed and certified the NPTEL "Problem Solving in online course Programming in C," "Programming in Java," and "Software Testing" with an ELITE grade in the month of November 2023.

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Ms. R. Deivanayagi, AP/EEE, has participated in a three-day faculty development program on "Applications of Artificial Intelligence for Electrical Systems," held on November 28–30, 2023.

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Mr. Feridinand T. AP/EEE has participated in the **Niral Thiruvizha Hackathon** conducted by Entrepreneurship
Development and Innovation Institute (EDII-TN) and
Tamilnadu Skill Development Corporation on December 13,
2023, at GDP Hall, Chengalpattu District Collector Office.

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Mrs. S. Shimona, Assistant Professor from the Department of Computer Science and Engineering, has participated in the NPTEL E-Awareness workshop conducted by NPTEL Coordinator IIT Madras on December 12, 2023.

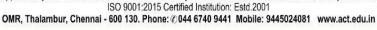
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FACULTY PARTICIPATION



Mrs. G. Umadevi, Assistant Professor from the Department of Computer Science and Engineering, has participated in the NPTEL E-Awareness workshop conducted by NPTEL Coordinator IIT Madras on December 12, 2023.

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Mrs.Meena Devi, Assistant professor from the Department of Computer Science and Engineering, has participated in the NPTEL E-Awareness workshop conducted by NPTEL Coordinator IIT Madras on December 12, 2023.

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Gandhi Institute of Technology and Management GITAM (Deemed to be University) Bengaluru Campus



FIRST INTERNATIONAL CONFERENCE ON
"Data Engineering & Machine Intelligence (ICDEMI - 2023)"

Date: 22st to 24st November, 2023

Certificate

This is to certify that Mr/Mr/Dr. L.Prinstin from

Agni College of Technology, Chennal, India has presented the paper entitled

Optimization of pathplanning for Automated Vehicles Using Stam Algorithm in the

First International Conference on "Data Engineering and Machine Intelligence (ICDEMI 2023)" during

22nd to 24th November 2023, organised by Department of Computer Science and Engineering, GITAM School of Technology, GITAM Deemed to be University, Bengaluru.







Mrs.L.Prinslin, Assistant Professor from the Department of Computer Science and Engineering, has presented the paper entitled "Optimization of Path Planning for Automated Vehicles Using Slam Algorithm" in the First International Conference on "Data Engineering and Machine Intelligence (ICDEMI 2023)" conducted by GITAM Deemed to be University on November 22–24, 2023.

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FACULTY PARTICIPATION



Mr.T. Srinivasan, Assistant Professor, Department of Mechatronics Engineering, has participated in the **NPTEL E-Awareness Workshop** on December 12, 2023, organised by NPTEL to highlight NPTEL and its features, NPTEL Online Certification courses, and the concept of the NPTEL Local Chapter.

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Date: 11/12/2023

Sub: Consent to participate in the Grand Finale of Smart India Hackathon 2023 - Nomination Form

I am pleased to nominate the below team(s) from our college to participate in the Grand Finale of the Smart IndiaHackathon 2023. AICTE Application No/ UGC Registration/ AISHE code No for our college is C – 16570

Team Name: BE-UP

Team ID: 25081 Idea ID: 33867 PS ID: SIH1500



	Name	Gender (M/F)	Email id	Mobile no.	Stream	Year
Team Leader	Nanthini Priya. R	Female	nanthinir0110@gmail.com	9176595246	Information Technology	3 rd Year
Team Member	Mahima Sree. S	Female	21it23@act.edu.in	9345344533	Information. Technology	3 rd Year
Team Member	Divya. S	Female	divyaammulu86@gmail.com	7810013107	Chemical	2 nd Year
Team Member	Keerthika. M	Female	keerthiimurugan@gmail.co m	9962198779	Biomedical	2 nd Year
Team Member	Arun. K. H	Male	kashireddyarun@gmail.com	8015924370	AI&DS	2 nd Year
Team Member	Praveen M	Male	21it56@act.edu.in	9080208131	Information Technology	3 rd Year
Mentor 1 (Optional)	Dr. Sureka N	Female	hod.bme@act.edu.in	9176112425	HOD of Biomedical	10 years of Experience
Mentor 2 (Optional)	Solomon Sagayam. DJ	Male	Solomaonsagayam07@gmai I.com	9791695471	Teaching Assistant of Biomedical	2 Year of Experience

Mr. Arun K. H., II-year student in the Department of Artificial Intelligence and Data Science, has been nominated for participation in the **Grand Finale** of the "Smart India Hackathon 2023," which is to be held in Jaipur from **December 19, 2023, to December 23, 2023.**

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Elite

EL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

GOPIKA SRI K

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of

Online Assignments | 24.47/25 | Proctored Exam | 35.25/75

Total number of candidates certified in this course:16145



Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)





Indian Institute of Technology Madras





Roll No: NPTEL23CS108S43358970

To verify the certificate

Gopika Sri K, III-year student in the Department of Biomedical Engineering, has successfully completed the NPTEL Certification 12-week course on "The Joy of Computing Using Python," having secured Elite with an aggregate score of 60%.

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Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

ARUNDHATHI N

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of

0

Online Assignments 25/25

Proctored Exam

35/75

Total number of candidates certified in this course:16145



Prof. Devendra Jalihal

Centre for Outreach and Digital Education, IITM

Roll No: NPTEL23CS108S43359290

Jul-Oct 2023

(12 week course)







Indian Institute of Technology Madras

To verify the certificate



No. of credits recommended: 3 or 4

Arundhathi N, III-year student, Department of Biomedical Engineering, has successfully completed the NPTEL Certification 12-week course on "The Joy of Computing Using Python," having secured Elite with an aggregate score of 60%.

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Hearty Congratulations to the students of B.Tech Information Technology

For Successful Completion of the NPTEL Course (Problem Solving Through Programming in C & Java)





4TH YEAR-IT



4TH YEAR - FT







4TH YEAR-IT











COMPLETED

AAKASH S N

4TH YEAR-IT

COMPLETED ARUN KUMAR G 4TH YEAR-IT

MOHAMED RUWAID A

RAM HUMAR HS 3RD YEAR - IT

RAMYA DEVI P 3RD YEAR - IT

NISHAANTH S JRD YEAR - IT



HARINI V 3RD YEAR - IT



GOWTHAM G

III and IV-year students of the Information Technology Department have completed and certified the online course "Problem Solving Through Programming in C & Java" in the month of November 2023.

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E.Jayaprakash

has successfully completed the online course:

Python for Beginners

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

02nd Oct 2023

Certificate code: 4550324







E. Jayaprakash (CSE), a first-year student in the Science and Department of Humanities, successfully completed the online course on Python **for Beginners** provided by SkillUP in the month of October 2023.

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R. Aravindhan (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on **Python for Beginners** provided by SkillUP in the month of October 2023.

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STUDENT ACHIEVEMENT

DECLARATION OF COMPLETION

A.C.Abhisek

has successfully completed the online course:

Python for Beginners

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

02nd Oct 2023

Certificate code: 4550245





A. C. Abhisek (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on **Python for Beginners** provided by SkillUP in the month of October 2023.

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CERTIFICATE OF COMPLETION

Presented to

Ragavi P

For successfully completing a free online course OOPs in Java

> Provided by Great Learning Academy (On December 2023)

Ragavi P., II-year student of the Department of Computer Science and Engineering, has completed an online certificate course in "OOPs in Java" organized by Great Learning in December 2023.

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CERTIFICATE OF COMPLETION

Presented to

Banupriya

For successfully completing a free online course

Data Structures in C



Provided by

Great Learning Academy

(On December 2022)

To verify this certificate visit verify.mygreatlearning.com/UHRUCWM

Banupriya, Department of Electrical and Electronics Engineering, II-year has successfully completed an online course on "Data Structures in C" on the Great Learning online platform on 12.12.2023.

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STUDENT PARTICIPATION





CERTIFICATE

OF PARTICIPATION



This is to certify that

SACHIN

successfully completing 7-days
Free Bootcamp on **Python and Artificial intelligence**November 2023



SHAURYA SINHA Co-Founder, DevTown





01 Dec 2023 Issued Date

Sachin, IV Year Student, Department of Information Technology, has participated in a 7-day boot camp in **"Python and Artificial Intelligence"** organized by Devtown in the month of November 2023.

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STUDENT PARTICIPATION



Tarun Raj G, II Year, Electronics and Communication Engineering, has participated in the Quiz on the International Day of Persons with Disabilities organized by the National Council of Educational Research and Training on December 3, 2023.

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COMMUNICATION ACTIVITY



II-year students of Artificial Intelligence and Data Science have actively participated in the **Communication Activity** mentored by Mrs. J. Amala Preyadharchane, Assistant Professor, Department of Artificial Intelligence and Data Science, on **December 12, 2023.** Students were given the topic titled "Who is having more responsibility? Father **or Mother"** for the **debate** to speak in front of everyone to develop communication skills.









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