

Newsletter

JUNE
2024

"LEARN AS IF YOU
WILL LIVE
FOREVER, LIVE
LIKE YOU WILL DIE
TOMORROW."



"AS A LEADER, IT IS
IMPORTANT TO NOT
JUST SEE YOUR OWN
SUCCESS BUT FOCUS
ON THE SUCCESS OF
OTHERS."

SUNDAR PICHAI
~CEO, Google



ARKA Educational & Cultural Trust (Regd.)

Jain Institute of Technology, Davangere

(A Unit of Jain Group of Institutions, Bangalore)



**Department of Electronics and
Communication Engineering**



Electro Infinity

Create, Enhance and Sustain



About the Department



Dr. Santosh Herur

*Professor & Head
Dept. of E&CE
JIT, Davangere*

Department of Electronics and Communication was started in the year 2011-12. The department emphasizes on imparting advanced technical knowledge in various fields like signal processing, VLSI Technology, Embedded system, wireless technology, microwave engineering, optical communication, and microelectronics and control systems. Highly qualified, experienced and dedicated staff members are the backbone of the department. Well equipped, sophisticated, precision and state of the art laboratories are centre of attraction in the campus. Another major strength of the department is its extensive collection of technical books, periodical and journals, ENCORE association of the department of E & CE aims at targeting innovations in the field of advanced communication and networking.

The Department has MOU with Karunadu Technologies Pvt. Ltd, Bengaluru, Abiyantrix, Soft Solutions, Davangere, Sai Tech, Mysore and PSN Hub IT consultancy services. The MOU organizations provide Internship training and conduct workshops on recent trends and organize seminars for the students to enhance their industrial exposure.

Editor's desk



Mrs ANUSHA K

*Assistant Professor
Dept. of E&CE,
JIT, Davangere*



Mr SUNIL M

*Assistant Professor
Dept. of E&CE,
JIT, Davangere*

*Warm greetings to the readers of **Electro Infinity**!!*

We are pleased to share with you the June issue of the newsletter for the year 2024 with a Heartfelt Bakrid wishes. We express our considerable gratitude and appreciation to everyone who have contributed to this Newsletter magazine. These contributions have required a generous amount of time and effort. It is this willingness to share knowledge, concerns and special insights with fellow beings that has made this magazine possible.

Finally we would like to conclude with these words : "It is important to follow your dreams and heart. Do something that excites you." – Sundar Pichai- CEO, Google

Happy reading

Thank you

ANUSHA .K

SUNIL .M

Vision of the Department

Endeavours to achieve academic excellence by providing value based education to the students of Electronics and communication engineering and enable them to meet the ever changing needs of the society.

Mission of the Department

- ❖ *To emphasize on student focus learning environment.*
- ❖ *To prepare graduates who surpass in the engineering career, qualified to acquire technical knowledge and ethical values.*
- ❖ *To provide a platform to inculcate team spirit and leadership qualities to succeed in professional career.*

Program Specific Outcomes (PSOs)

- ❖ *PSO1: Analyze, simulate and design electronic and communication circuits for given specifications.*
- ❖ *PSO2: Design and test processor based systems*

Program Educational Objectives (PEOs)

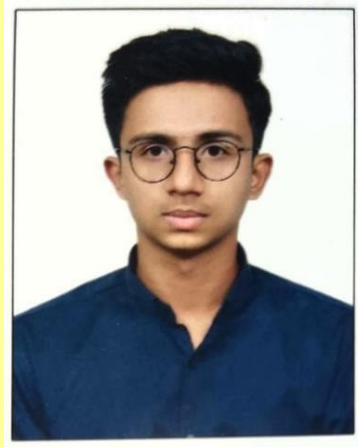
- ❖ *PEO1: To create graduates with a strong base in Electronics & Communication Engineering.*
- ❖ *PEO2: To produce technically competent graduates with the ability to understand, analyse & develop electronic systems.*
- ❖ *PEO3: Ability to work with professional ethics and as a team member to realize the goals of the projects.*
- ❖ *PEO4: Excellence in professional career by attaining higher education.*

Student's Achievement : 8th Semester Results

01/06/2024



Mallikarjun M
(4JD20EC020)
96.2%



Mohammed Sanaulla
(4JD20EC027)
89.6%



Manasa S
(4JD20EC023)
89.4%

VTU 8th Semester CBCS Results for May 2024 Examinations have been released for all regions on 30th May 2024. Department of Electronics & Communication Engineering has achieved remarkable passing percentage of **98.43%** in the 8th semester results. **Mallikarjun M** has secured 1st place with 96.2%, **Mohammed Sanaulla** has secured 2nd place with 89.6%, **Manasa S** has secured 3rd place with 89.4%. Hearty Congratulations to all the toppers of E & C E Department on behalf of College Management, Principal, HOD, Teaching and Non-teaching staff members.

47th series KSCST Student Project Programme Midterm Evaluation

04/06/2024



Images of 47th series KSCST tudent Project Programme Midterm Evaluation

In the 47th series of Student Project Programme (SPP): 2023-24, **Two Proposals** from the department of E&CE has been selected and sponsored. The Midterm Evaluation of both the Projects were conducted today in Online mode. Both Project teams presented their projects titled “**OBJECT DETECTION FOR BLIND PERSON USING YOLO ALGORITHM**” under the guidance of **Dr. Ravikumar K I**, Assistant Professor, Dept. of E&CE and “**VOICE ASSISTANT SIGN LANGUAGE DETECTION USING MACHINE LEARNING**” under the guidance of **Mrs. Deepthi G B**, Assistant Professor, Dept. of E&CE. **Dr. G. Mohan Rao**, Head, Research cell, Rajiv Gandhi University for Knowledge Technologies (APIIT), Nuzvid, Andhrapradesh evaluated the Student’s Projects as a KSCST Project Evaluator.



Images of Jain Yoga Utsav 2024

Jain Institute of Technology in association with JITD NSS unit organized JAIN YOGA UTSAVA from 04th to 20th June 2024. As a ongoing day of this event Yoga training was given to students by the Yoga professionals, Mr Manjunath, International Yoga Award winner and Mrs Geetha M, Yoga ratna Award winner, SSGG Yoga guru. Program Coordinators Mr Basavaraj patil, Manjunath patil and NSS Program officer Veeresh Kumar K S Coordinated the event.

Student's Achievement : Placement

15-06-2024

**Jain Institute of Technology, Davangere**
(Affiliated to VTU, Belagavi)

JIT Placement
Congratulations

Batch : 2023-24
Branch : E&CE


Mallikarjun M


Sagar M G


Kaveri

For Getting Selected in


CTC : 4.5LPA


Tejashwini M H


Varsha V

Best Wishes From Management, Principal, Advisor, Dean(T&P), HOD,
Placement Coordinators, Teaching & Non-Teaching Staffs and
Students.

 **9663868258**

 **www.jitd.ac.in**

 **placement@jitd.in**

Image of Students placed to Seventh Sense

Final year students of E&CE Department Mr. Mallikarjun M, Mr. Sagar M G, Ms.Kaveri, Ms Tejashwini M H, Ms. Varsha V, has been recruited for **Seventh Sense Talent Solutions** with an attractive salary package of **CTC 4.5 LPA**. Hearty congratulations and best wishes to all the placed students from College management, Principal, Advisor, Dean Training and Placement, HOD, Placement Coordinators, Teaching and Non-teaching staff members.

JITD in News & Media

ಜೈನ್ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನಲ್ಲಿ ಯೋಗ ದಿನ

ದಾವಣಗೆರೆ: ನಗರದ ಜೈನ್ ತಾಂತ್ರಿಕ ಮಹಾ ವಿದ್ಯಾಲಯದಲ್ಲಿ ಶುಕ್ರವಾರ ಕಾಲೇಜಿನ ಎನ್‌ಎಸ್‌ಎಸ್‌ ಘಟಕದ ಸಹಯೋಗದಲ್ಲಿ ಅಂತರಾಷ್ಟ್ರೀಯ ಯೋಗ ದಿನ ಆಚರಿಸಲಾಯಿತು. ಈ ಮೂಲಕ ಕಾಲೇಜು ವಿದ್ಯಾರ್ಥಿಗಳಲ್ಲಿ ಯೋಗ, ಆರೋಗ್ಯ ಕುರಿತು ಕಾಳಜಿ ಮೂಡಿಸಲು ಹಮ್ಮಿಕೊಂಡಿದ್ದ 15 ದಿನಗಳ 'ಜೈನ್ ಯೋಗ ಉತ್ಸವ'ದ ಸಮಾರೋಪ ಕೂಡ ನಡೆಯಿತು. ಮುಖ್ಯ

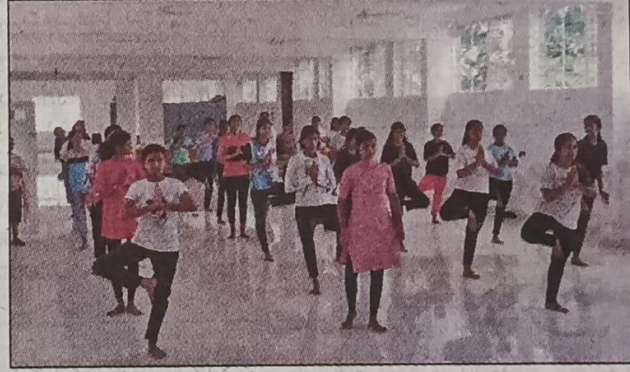
ಅತಿಥಿಗಳಾಗಿ ಪಾಲ್ಗೊಂಡಿದ್ದ ಯೋಗ ಗುರುಗಳಾದ ಮಂಜುನಾಥ್, ಗೀತಾ ಅವರು ಕಾಲೇಜಿನ ಸಿಬ್ಬಂದಿ ಮತ್ತು ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಯೋಗಾಸನ ಮಾರ್ಗದರ್ಶನ ನೀಡಿದರು. ಜೆಐಟಿ ಪ್ರಾಂಶುಪಾಲ ಡಾ.ಡಿ.ಬಿ. ಗಣೇಶ್, ಕಾರ್ಯಕ್ರಮ ಸಂಯೋಜಕ ಬಸವರಾಜ ಪಾಟೀಲ್, ಎನ್‌ಎಸ್‌ಎಸ್ ಕಾರ್ಯಕ್ರಮಾಧಿಕಾರಿ ಕೆ.ಎಸ್. ವೀರೇಶ್ ಕುಮಾರ್ ಇತರರಿದ್ದರು.

TIMES interact

ನಿಮ್ಮ ಕ್ಲಾಸಿಫೈಡ್ ಜಾಹೀರಾತುಗಾಗಿ ಸಂಪರ್ಕಿಸಿ
08192-272751 & 08194 - 221844
e-mail: vkclassifieds@timesgroup.com

personal

CHANGE OF NAME



ಯೋಗ ದಿನದ ಚಿತ್ರಾವಳಿ



ದಾವಣಗೆರೆಯ ಜೈನ್ ತಾಂತ್ರಿಕ ಮಹಾ ವಿದ್ಯಾಲಯದಲ್ಲಿ ಅಂತರಾಷ್ಟ್ರೀಯ ಯೋಗ ದಿನ ಆಚರಿಸಲಾಯಿತು. ಎಸ್‌ಎಸ್‌ಜೆಜೆ ಯೋಗ ಗುರುಗಳಾದ ಗೀತಾ, ಮಂಜುನಾಥ್, ಜೆಐಟಿ ಪ್ರಾಂಶುಪಾಲ ಗಣೇಶ್ ಡಿ.ಬಿ., ಕಾರ್ಯಕ್ರಮ ಸಂಯೋಜಕ ಬಸವರಾಜ ಪಾಟೀಲ್, ಎನ್‌ಎಸ್‌ಎಸ್ ಕಾರ್ಯಕ್ರಮ ಅಧಿಕಾರಿ ವೀರೇಶ್ ಕುಮಾರ್ ಕೆ.ಎಸ್., ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಸಿಬ್ಬಂದಿ ಭಾಗವಹಿಸಿದ್ದರು.

Images of News and Media

News about International yoga day celebration at Jain Institute of Technology Davanagere in Vijaykarnataka and Prajavani newspaper dated 22-06-2024.



Arka Education and cultural trust Regd.
Jain Institute of Technologfy, Davangere
(A unit of Jain Group of Institutions, Bengaluru)
Affiliated to VTU Belagavi | Approved by AICTE, New Delhi | Recognized by UGC under 2(f) | Recognized by Govt. Of Karnataka

Training and Placement Cell

Placement Training

Phase II - 24 hours

 **24/06/2024 to 27/06/2024**

 **9 am to 5 pm**

For Sixth semester Engineering & Fourth semester MBA students

Event Coordinators

Mr. RAGHU G M
Mr. KIRAN KUMAR M S
Dept. of Civil Engg.

Dr. Prakash M Walavalkar
Dean (Training & Placement)

Dr. Ganesh D B
Principal & Director

In association with



Seventh Sense Talent Solutions

Poster of the Event.

Student's Placement



Jain Institute of Technology, Davangere

(Affiliated to VTU, Belagavi)

JIT Placement
Congratulations

Batch : 2023-24

Branch : E&CE

For Getting Selected in



CTC : 3.1LPA



Manasa S



Prathibha M H

Best Wishes From Management, Principal, Advisor, Dean(T&P), HOD,
Placement Coordinators, Teaching & Non-Teaching Staffs and
Students.

📞 9663868258

🌐 www.jitd.ac.in

✉ placement@jitd.in

Congratulations Poster of Student placement

Ms Manasa S, Ms Prathibha M H, 8th semester students from Electronics and Communication Department has placed in FacePrep Company with package of 3.1 LPA. Hearty congratulations and best wishes to all the placed students from College management, Principal, Advisor, Dean Training and Placement, HOD, Placement Coordinators, Teaching and Non-teaching staff members.

Selected for State Level Poster Presentation & Exhibition

26/06/2024

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

47th series of Student Project Programme (SPP): 2023-24

List of Projects Selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburagi on 9th and 10th August 2024

62. JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
156.	47S_BE_1355	VOICE ASSISTANT SIGN LANGUAGE DETECTION USING MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. DEEPTHI G. B.	Mr. MALLIKARJUN M. Ms. PRATHIBHA M. H. Ms. SAHANA T. Mr. VARUN K.	POSTER PRESENTATION

Screenshot : Selected for State Level Poster Presentation & Exhibition

Under 47th Series KSCST series of Student Project Programme (SPP) : 2023-24 the Project titled **Voice Assistant Sign Language Detection using Machine Learning** has been selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburgi on 9th and 10th August 2024. Hearty Congratulations and best wishes to the **Project team members Mr. Mallikarjun M, Ms. Prathibha M H, Ms. Sahana T, Mr. Varun K and the Project Guide Prof. Deepthi G B** from College management, Principal, Advisor, HOD, All the teaching and Non-teaching staff members.