

ENCYNOSURE



Let's Excel...

2nd ISSUE
JAN 2022

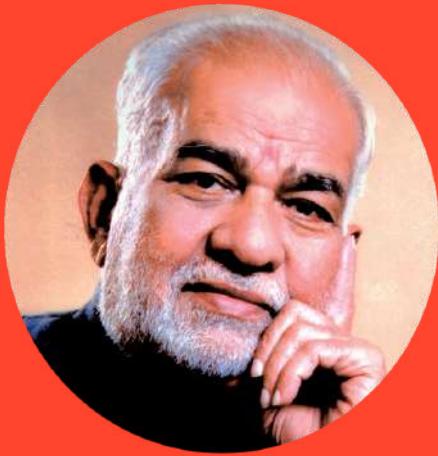


VISHNU
(Autonomous)

VISHNU

Institute of Technology

VISHNU INSTITUTE OF TECHNOLOGY



**Padma Bhushan
Dr. B. V. Raju**

Vishnu Institute of Technology, the scion of Shri Vishnu Educational Society was established in 2008 and is currently the eleventh educational institution to disseminate education under the aegis of this society. Nascent that it is, it combines in its matrix the lofty idealism of its Founder Chairman the Late Padmabhushan Dr. B. V. Raju, a distinguished industrialist, philanthropist and an eminent educationalist; the experience and vigour provided by the Chairman Sri K.V.Vishnu Raju, a man of holistic vision and his team comprising dexterous

administrators, reputed academicians and brilliant line of students. They constantly strive to make the institution join the ranks of prestigious technical institutions.

Campus

The Campus, sprawling over 100 acres, is located in the verdant atmosphere of Vishnupur, Bhimavaram. It is in the vicinity of the town and is well connected by rail and road. VISHNU provides a home away from home to students who opt for a residential mode of education. The hostels are amidst the serene and picturesque green ambience congenial to pursue education.

Hands on Experience

To make the instruction in VISHNU more practical-oriented, special focus is on hands on experience. The Assistive Technologies Lab works in collaboration with the University of Massachusetts, USA to help students combine technology with a humane approach.

Gadgets for the physically challenged are designed and developed here by students under the guidance of eminent professors both from the Institute and abroad. VISHNU aims at empowering students with technical skills and a "can-do" entrepreneurial spirit. The IBM Software Centre of Excellence in the campus provides students with World-Class education there by increasing the skill set of each student and faculty for a great career.

HELM OF AFFAIRS

Academics are a continuing process of exploration, growth and sustenance. Today information explosion has brought about many changes. Every day brings in new demands. One has to constantly upgrade to cope with the fast emerging trends. Hence it has become imperative to all the stakeholders in education to strengthen themselves with the necessary knowledge, skills and attitude to keep themselves abreast of the rapid changes.

The stimulus has been given...
it is time for your response.



Sri K. V. Vishnu Raju
Chairman, SVES



Sri Ravichandran Rajagopal
Vice Chairman, SVES

The way I want to inspire as a leader is to keep the faculty focused on the objective of the business of education itself and to keep my students engaged in a meaningful way and not only through the regular academic rigor of running a syllabus but also to identify their inner talent. Therefore it is as much an important attribute that we need to bring into our students in our college and create career track paths through interactions with them. My job is to bring that experience by giving them the right alignment tools to accomplish their goals.

I come with deep insights into quality education in the areas of future skills required to be embedded in the courses offered by our autonomous colleges across Sri Vishnu institutions, and industry relevant knowledge to drive disruptions in higher education. I'm in close coordination with the Vishnu Educational Development and Innovation Centre (VEDIC) at Hyderabad, a campus dedicated to innovations in teaching pedagogy, learning styles and continuous assessment methods for active learning of students.



Sri. K. Aditya Vissam
Secretary, SVES



**Dr.D.Suryanarayana
Director & Principal**

Along with reaching the pinnacle of academic excellence, we at Vishnu Institute of Technology aim for our students to fill their lives with positivity, hope, and happiness. We motivate them to acquire values and skills that they can rely upon in leading their lives purposefully as individuals and global citizens. In turn, we promise to provide an enabling environment and careful nurturing and honing of their talents through academic and co-curricular exposure. I applaud the efforts of our faculty for their hardwork and also commitment of our parents for having invested their energy and time in helping our students realize their dreams. I wish the Vishnu Institute of Technology to have great success in all its efforts

Our priority is to provide every one with formal qualification for a rewarding career. In Vishnu, we aim for every student to settle in a suitable career path of choice. Together with the entire supportive community of vishnu's dedicated faculty and staff, we will do our best to provide you with a caring environment that will enable you to take the right steps towards a brighter future and career success, as well as outstanding student experiences. We pride ourselves in timely completion by students. I therefore wish to urge you to work hard from the very beginning and remain steadfast.



**Prof.K.Srinivas
Vice Principal**



**Dr. N. Padmavathy
Head of the Department**

With immense pleasure, I with my faculty team play a vital role in leading the ECE Department of Vishnu Institute of Technology towards development with growing pace of technology. Department magazine **EnCynosurE** is one such part of initiative, which empowers our students towards overall development of one's self, department and the organization. Through this platform I would like to congratulate the VIT-ECE for continuing the bimonthly department magazine **EnCynosurE**. I'm sure this technical culture will be a platform to both student and faculty fraternity to exhibit the hidden talents. Finally, my best wishes to the editorial board members and huge applause to the contributors for taking the responsibility and making this happen.

VISION OF THE COLLEGE

To ignite the minds of the students through academic excellence so as to bring about social transformation and prosperity.

MISSION OF THE COLLEGE

- To expand the frontiers of knowledge through quality education.
- To embody a spirit of excellence in teaching, creativity, scholarship and outreach.
- To provide a platform for synergy of academy, Industry and community.
- To inculcate high standards of ethical and professional behavior.

VISION OF THE DEPARTMENT

In pursuit of world class excellence in the field of Electronics & Communication Engineering by imparting quality education and promoting Research.

MISSION OF THE DEPARTMENT

- To empower students with knowledge and competencies in the field of Electronics & Communication Engineering conforming to International standards.
- To produce creative solutions essential to local and global needs in the field of Electronics & Communication Engineering.
- To mould the students professionally with a consciousness of moral values and professional ethical code.

ABOUT THE INSTITUTE

Vishnu Institute of Technology, was established in 2008 by Sri Vishnu Educational Society (SVES), a leading educational trust to promote quality education, under the aegis of eminent philanthropist Padma Bhushan Dr. B.V.Raju (Late). The institute is approved by AICTE and is permanently affiliated to JNTUK, Kakinada. It has got Autonomous status in the academic year 2019-20 and is accredited by NBA and NAAC 'A+' with 3.51 CGPA. We offer 9 UG Courses, 4 PG Programs and we also offer research degree programs in ECE and Mechanical Engineering

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

To impart value based technical education and train students to turn out full-fledged engineers in the field of Electronics & Communication Engineering with an overall background suitable for making a successful career either in Industry/Research or higher education i.e, from A.Y 2008-09 with an intake of 60 students. Presently, the intake of the ECE Department is 180 students. The department has faculty strength of 44 well qualified, experienced and dedicated Post graduates with seven Doctorates and some of them are pursuing Ph.D in different streams and 6 supporting staff.

The department encourages students into postgraduate studies and prepares them for leadership roles in research and development. ECE Department is recognised as Research Centre by JNTU Kakinada in A.Y 2019-20. Along with UG, one M.Tech course in Digital Electronics and Communication Systems from A.Y 2014-15 with an intake of 18 students is also offered.

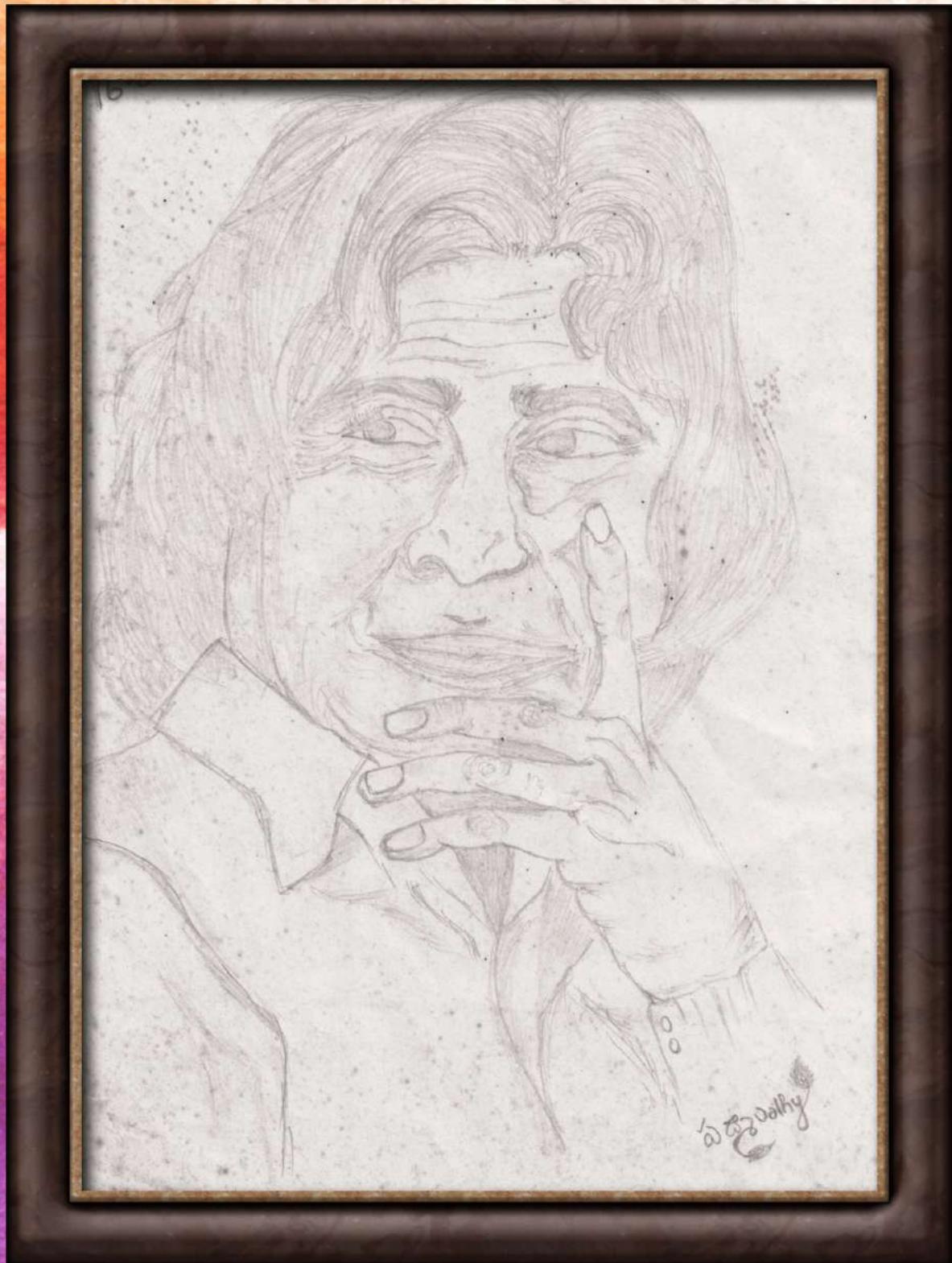
The ECE department has good infrastructure with 8 different labs namely Microwave Engineering lab, Microprocessor Lab, Digital ICs Lab, Communications Lab, Computer Lab, EDC Lab, LIC Lab, DSP & VLSI Lab. All the labs are fully equipped to provide the present day advanced technology. ECE department has three Centre of excellences, Assistive Technology Lab (ATL), National Instruments lab (NI) and Drone Centre of Excellence(DCE)..

The Department has student's chapters like IETE Student Forum and ISTE Student Forum conducts many technical talks, seminars, quiz etc. Every semester at least two guest lectures are being arranged in addition to above activities.

Very recently IEEE student chapter has been started; Students are encouraged to participate in International, National and State level technical contests. Every year our final year students are encouraged to write GATE, CAT, GRE, TOEFL & IELTS exams.

"GREAT DREAMS OF GREAT DREAMERS ARE ALWAYS TRANSCENDED"

-Dr. A. P. J. Abdul Kalam



**-Dr. N. Padmavathy, Ph. D (IIT - KGP)
Professor and Head,
Department of ECE,
DEAN R & D**





OPTICAL NETWORK TECHNOLOGIES FOR 5G RADIO ACCESS NETWORK (RAN) ARCHITECTURE

-Dr.S.Sugumaran,
Professor



Fixed optical transport is the predominant front haul technology for 4G mobile access networks, carrying the traffic between the central office and subtended antenna sites. With the new functional splits and related standards introduced in 5G, new capacity and Quality-of-Service requirements are imposed on optical transport. Low-cost high-capacity optical front haul solutions enabled by advanced modulation formats and wavelength-agnostic passive Wavelength Division Multiplexing (WDM) technology. As the key component, a low-cost remotely tunable WDM transceiver is introduced, specifically designed on a hybrid InP-polymer platform. Ethernet-based 5G front haul solution requires additional means to improve the latency and timing performance of the conventional packet forwarding and multiplexing. The recent standardization effort on time-sensitive networking in support of 5G front haul and present an FPGA-based implementation providing low latency and low packet delay variation following the latest IEEE 802.1CM specification. These advanced technologies can facilitate an effective packet-optical transport for 5G.

5G front haul systems generally connect a Central Unit (CU)/ Distributed Unit (DU) with a number of Radio Units (RU). as shown in Fig. 1, depending on the fiber infrastructure, the architecture of the system can be structured as a tree or drop-line. In the tree structure, all channels are sent via a trunk line to a branching point, which, for a WDM system, can contain a demultiplexing filter, like an Arrayed Waveguide Grating (AWG). From here, each (RU) is connected by a separate fiber. In the drop-line structure, the trunk fiber passes each RU, and filters in Optical Add/Drop Multiplexers (OADMs) are used to drop the channels destined for a RU and add channels from the RU to the CU/DU. To reduce cost and to achieve symmetric propagation time, signals from a CU/DU to a RU and vice versa use the same fiber in different wavelength ranges.

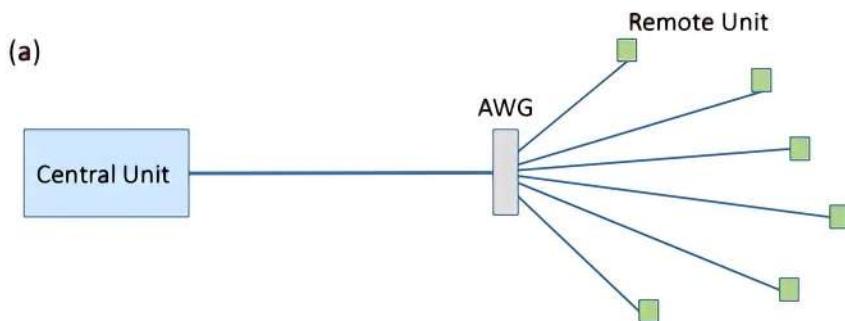


Fig (a): Tree-structured front haul network with an AWG as a branching point.

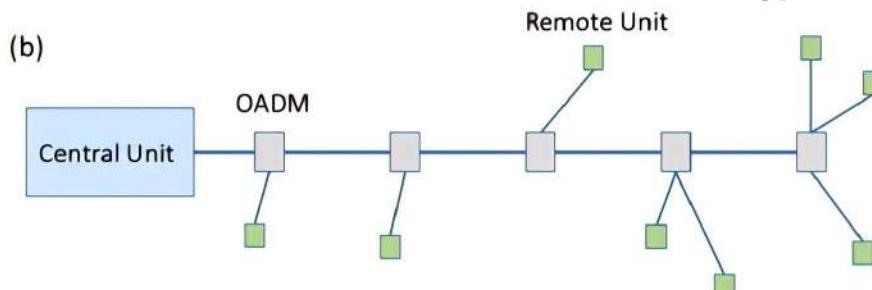


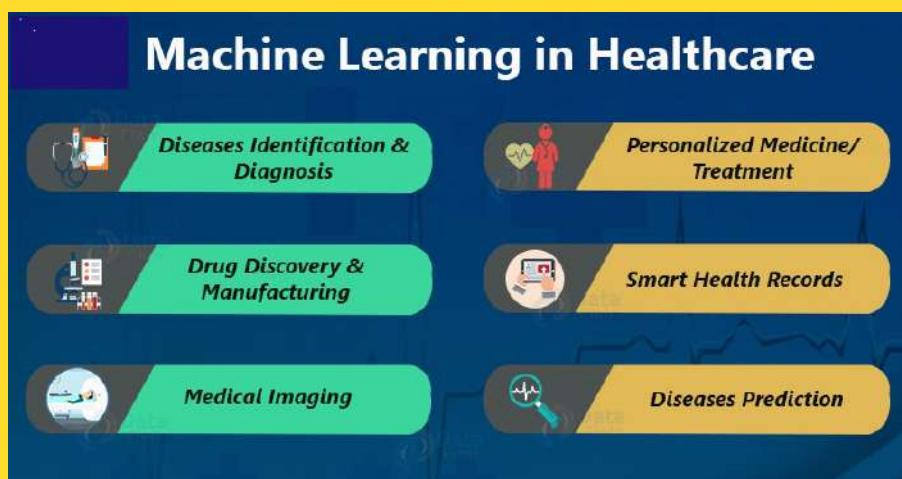
Fig (b): Drop-line front haul network with OADMs.

BIOMEDICAL BIG DATA ANALYSIS USING SIGNAL PROCESSING AND MACHINE LEARNING TECHNIQUES

-Dr. A. Prabhakara Rao,
Professor

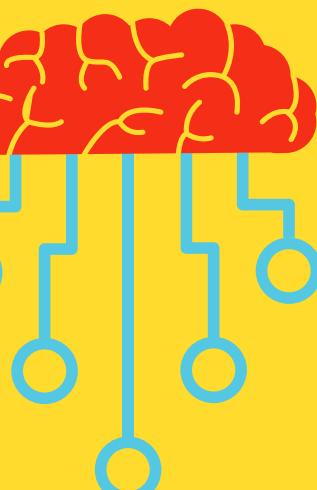


Health condition of a human being can be evaluated using biomedical signals and diagnostic images (e.g., electrocardiogram (ECG), electroencephalogram (EEG), electromyography (EMG), X-Ray, magnetic resonance imaging (MRI), computed tomography (CT), positron emission tomography (PET), etc.). Clinicians use these signals, images, and clinical documents to identify the abnormality in certain part of a body or a particular organ. However, it is often difficult for the clinicians to examine the abnormalities on a microscopic level and it is quite challenging for them to examine the huge amount of data generated by the health care providers. Often, traditional methods of analysis fail to process and analyze such huge amount of data.



Advancements in signal and image processing techniques over the last few decades enabled the automatic analysis of medical data of patients. However, these state-of-the-art methods still fail to analyze the actual condition of the body part or organ.

In such scenarios, integrating the advance signal processing techniques with machine learning (ML) methods play a vital role in dealing with biomedical signals or images. ML methods can be adopted in applications such as noise reduction, artifact removal, tumor analysis and early detection of cancer. Moreover, these methods can be used for a fusion of multi-module data for better diagnosis, classification of signals/images, etc.



These systems which are highly accurate can support the clinicians in decision making, selecting the treatment protocol and ease their job in analyzing the complex medical data. This technology can be integrated with human visual psychometrics to meet the demands of radiologists in improving the efficiency and quality of diagnosis. This integration mechanism will be effective in dealing with unique and complex diseases in real time by reducing human errors, empowering fast and rigorous analysis. ML techniques can be applied extensively in healthcare sector.



FROM BUTTERFLY WINGS TO NANOTECHNOLOGY: ISN'T IT SO AMAZING?



-Dr. Argha Sarkar
Associate Professor

Did you ever notice that the butterflies are iridescent in the sunlight as they flutter from flower to flower? Have you wondered: does the iridescence have anything to do with nanostructures?

Nanostructures are known to interact with light differently than their large-scale counterparts. Actually there is an interesting story behind the butterflies; their wings are made of evenly spaced layers of the biopolymer chitin that are detached by air. These are basically nanostructures which constructively reflect light to create iridescent color. Shiny butterfly colors are both attractive and fascinating. But have you ever seen butterflies which have wings you can see through? Isn't it amazing, not only the wings, but the science behind it is also very interesting, and here comes the nanotechnology.

The "see through property" is called optical transparency, which means all the light that goes into the wing continues out the other side, just like with real glass. But what makes this possible? When you look at the transparent parts of a glass wing butterfly under a scanning electron microscope, you can see a lot of randomly nano sized -pillars. It is the random size and shape of the pillars that makes the glass wing butterflies transparent from any direction.

Butterflies are some of the most exquisitely patterned and colored creatures in the world. The colors all start with the scales on their wings. The scales contain crystals called gyroids that are made of chitin, the substance that is also in insect exoskeletons. These structures are complex and just a few nanometers large—so extremely tiny.

Butterflies have nanostructures for other purposes too, like making their wings super water repellent and self-cleaning. Hydrophobicity is important for butterfly wings because it allows them to weather a rainstorm, where any moisture sticking to its wings could weigh down a butterfly and make it difficult to fly. The nanostructures and microstructures on a butterfly wing make them hydrophobic and self-cleaning.

Butterfly wings are magnificent! The unique properties of butterfly wings have served as inspiration for developing technologies. For example, simpler versions of the nanostructures that diffract light in blue morpho wings have been patterned onto banknotes to make bills more difficult to counterfeit. The glass wing butterfly has inspired transparent glaucoma sensors with random nano pillars, and the super hydrophobic nanostructures that make butterfly wings self-cleaning have been proposed for use in marine applications to reduce drag and prevent fouling. Even the shape of butterfly wings is being studied to inform the design of flying micro-robots.

I am constantly amazed at how beautiful butterflies have been used to inform so many advancements in technology. What about you, is not so amazing?

INDIA SEMICONDUCTOR MISSION: FOUNDATION FOR BRIGHT FUTURE OF BUDDING ELECTRONICS ENGINEERS

-Dr. Prakash Pareek
Associate professor



The basic building blocks that serve as the heart and brain of all modern electronics, the ubiquitous chips are now an integral part of contemporary automobiles, household gadgets such as refrigerators, and essential medical devices such as ECG machines. Moreover, semiconductors and displays are the foundation of modern electronics driving the next phase of digital transformation under Industry 4.0.

In this context, central government's recent decision to set aside ₹76,000 crore for supporting the development of a 'semiconductors and display manufacturing ecosystem' is most welcome. The Cabinet also decided to simultaneously establish an India Semiconductor Mission helmed by 'global industry experts' to drive long-term strategies for the sustainable development of the chip and display industry is therefore a step in the right direction. Due to COVID-19 pandemic, a range of manufacturing industries and, by extension, national economies are exposed to in the face of disruptions in the supply of these vital semiconductor chips.

In the current geopolitical scenario, trusted sources of semiconductors and displays hold strategic importance and are key to the security of critical information infrastructure. The approved program will propel innovation and build domestic capacities to ensure the digital sovereignty of India. It will also create highly skilled employment opportunities to harness the demographic dividend of the country.

However, this is not a cakewalk, many hurdles are still there. For instance, India has a decent chip design talent but it never built-up chip fab capacity. The ISRO and the DRDO have their respective fab foundries but they are primarily for their own requirements and also not as sophisticated as the latest in the world. It may be best if the new mission focuses fiscal support, for now, on other parts of the chip-making chain including design, where surely India already has considerable talent and experience.

India and Taiwan have started negotiations for a free-trade agreement and setting up a semiconductor manufacturing hub in an Indian city, signalling their resolve to further expand the two-way economic engagement. Requirement of trained personnel in chip designing and core electronics domain is expected to increase in coming years. Therefore, more students need to be inducted in the core Electronics Engineering regime.

Finally, it can be concluded that this program will usher our nation in a new era in electronics manufacturing by providing a globally competitive incentive package to companies in semiconductors and display manufacturing as well as design. It will also generate a plethora of employment opportunities in the core Electronics domain. Last but not the least, this shall pave the path for India's technological leadership in these areas of strategic importance and economic self-reliance.

FACULTY ACHIEVEMENTS

Doctor of Philosophy has been awarded to **Mr. B.V.V Satyanarayana** on 11-12-2021 for his research entitled “**Design and Analysis of GATE OXIDE-overlap onto source Heterojunction tunnel field effect transistor based on SRAM cells**” from KL (Deemed to be University).



Dr. G. Prasanna Kumar has been recognized as NPTEL Discipline Star in Jul - Dec, 2021.



Dr. B.V.V Satyanarayana has been recognized as NPTEL Discipline Star in Jul - Dec, 2021.

ONLINE CERTIFICATIONS:

1. **Dr. A. Prabhakara Rao** has completed NPTEL online course on Understanding Design.
2. **Dr. Argha Sarkar** has been received Mentor Certification, by TALScouts TRANSFORMERS 2021 on 21.12.2021.
3. **Dr. B.V.V Satyanarayana** has completed NPTEL online courses on Microelectronics: Devices to Circuits and Digital Circuits.
4. **Mr. K. Ramesh Chandra** has completed NPTEL online courses on Principles of Modern CDMA MIMO OFDM Wireless Communications and Signal Processing for mm Wave communication for 5G and beyond.

R&D Faculty Works

I. Acted as Resource Person/Others

1. **Dr. N. Padmavathy** acted as Editorial Board Member, International Journal of Wireless Communications and Mobile Computing, Science Publishing Group, USA
2. **Dr. N. Padmavathy** acted as reviewer at Indonesian Journal of Electrical Engineering and Computer Science (IJEECS).
3. **Dr. N. Padmavathy** invited as Technical Program Committee member and Special Session Chair ,MISP 2022, NIT Raipur.
4. **Dr. S. Sugumaran** Served as a Reviewer for Wireless Communications and Mobile Computing Journal (Hindawi).
5. **Dr. Argha Sarkar** Served as a Reviewer for Advances in Science, Technology and Engineering Systems Journal.
6. **Dr. Argha Sarkar** received Invitation for Program Committee Member, ICCCT 2022, by Rajasthan Institute of Engineering and Technology, Jaipur in association with Soft Computing Research Society.
7. **Dr. Prakash Pareek** Served as a Reviewer in 4th International conference on emerging technology trends in Electronics, Communication and Networking (ET2ECN 2021) at NIT Surat.
8. **Mr. Ch. Venkateswara Rao** Served as a Reviewer in ICAC3'2021 Conference organized by Fr. Conceicao Rodrigues College of Engineering, Bandra, Mumbai, India.
9. **Mr. B Elisha Raju** Served as a Reviewer in ICAC3'2021 Conference organized by Fr. Conceicao Rodrigues College of Engineering, Bandra, Mumbai, India.

II. Research Papers (Published)

1. G. Manoranjan, M. Chandan, G. Karthik, R. Satpathy and **S. Sugumaran**, "Security against SSDF attacks using Novel Attack Mitigation Mechanism for Cognitive Radio Networks," 2021 Fourth International Conference on Electrical, Computer and Communication Technologies (ICECCT), 2021, pp. 1-6, doi: 10.1109/ICECCT52121.2021.9616649. (SCOPUS)
2. **M. K. V. Subbareddy, D. D. Prasad**, V. L. N. Phani Ponnappalli, **A. M. V. Pathi**, J. P. Kumar and C. M. Krishna, "Asymmetric fed Quad band Monopole Antenna for 5G and Space Applications," 2021 Emerging Trends in Industry 4.0 (ETI 4.0), 2021, pp. 1-6, doi: 10.1109/ETI4.051663.2021.9619216, (SCOPUS)

III. Patent Publications

1. **Dr. S. Sugumaran**, " Hybrid memory cube oriented image classification using convolution neural networks", Application Number: 202141047867, DOF: :21/10/2021,DOP: 26/11/2021

EVENTS

Launch and
Inauguration of
ENCYNOSURE

30-11-2021



Inauguration of
I - B.Tech
Classwork: 2021

11-12-2021

NSS Event organized by
A.P Government on
Prohibition of Drugs
and Alcohol.

15-12-2021



EVENTS



Students from III ECE have participated in **Telangana State E-Summit 2021**. SVES is one of the sponsors for the event.

21-12-2021

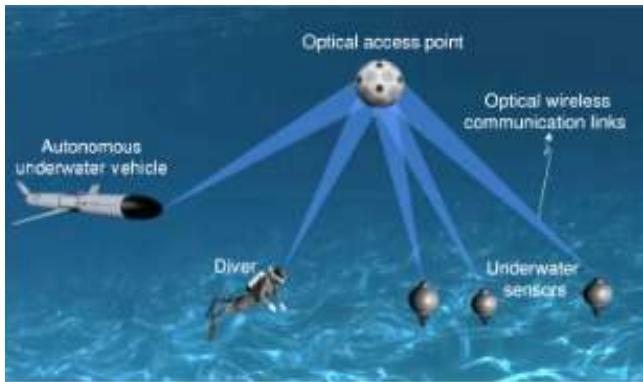


New Year 2022 celebrations were held in the department. Our Principal sir, Vice Principal sir along with HOD Madam and all the faculty members graced the event.

01-01-2022



MODEM 64



Underwater wireless sensor network (UWNs) contains of several components such as vehicles and sensors that are deployed in a specific acoustic area to perform collaborative monitoring and data collection task s. These networks are used interactively between different nodes and ground-based solutions . Transmit data wirelessly underwater with two-way communication at 64 bps using the M64 acoustic modem.

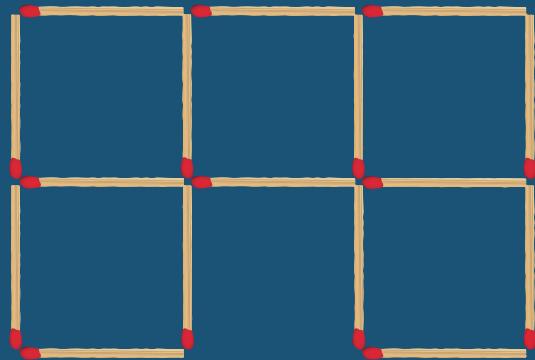
Our proprietary data transfer protocol provides reliable Omni directional communication coupled with auto Synchronization .This makes the M64 modem the clear choice for wireless monitoring of underwater sensors ,AUV telemetry and wireless ROV control . Its small size makes it easy to integrate on any AUV. Auto-sync and being Omni directional makes it reliable communication easy.

- M. Amrutha
20PA1A04A5
II ECE B

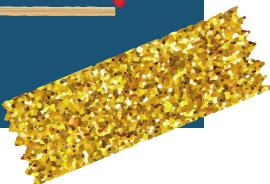


Here's a Puzzle!

Convert into 4 equal squares in only 3 Moves!



*Answer to be revealed in next edition.



Solutions! (For puzzles in previous edition)

The CHESS Task(Pg.No; 14):

There are 2 ways:

- 1) White Rook to h7
Black Bishop to h7
White Knight to f7

- 2) White Rook to h7
Black King to h7
White Rook to h3

Crack the Code

(Pg.No: 16)

Ans: 164

Internships

- Several students from III ECE have successfully completed the internship organized by **AICTE** under the following domains:
 - > Artificial Intelligence and Machine Learning
 - > Amazon Web Services
 - > Cyber Security
 - > Linux
 - > Robotic Process Automation
- A team of 10 students from III ECE A completed internship under the company named **AFFINIDI** based on "**Development of verifiable credentials use case in Affinidi SDK.**"

Team Name: HOPE

Team Members:

| | | | |
|------------------------|-------------|--------------------|-------------|
| 1. Ch. Venkata Rahul | -19pa1a0428 | 2. A.Ajay | -19pa1a0410 |
| 3. D. Tharun Kumar | -19pa1a0440 | 4. D. Kartheek | -19pa1a0441 |
| 5. B. Uday Shekar Raju | -19pa1a0420 | 6. A. Purna Satish | -19pa1a0413 |
| 7. Ch. Manjunath Reddy | -19pa1a0422 | 8. B. Naga Sai | -19pa1a0415 |
| 9. A. Samhitha | -19pa1a0403 | 10. A. Tejaswini | -19pa1a0402 |

- **G.Padmasri**- 20PA5A410, **J.Geetika**-20PA5A412 from III ECE B have successfully completed assessment-based certification on **Cyber and Network Security** organized by **Palo Alto Networks**.

Adipudi veera satya Sashank-20pa1a0404 from II ECE A has been selected as a member of **JNTUK Basketball University team** and reached till **Semi-finals in South zone Inter University Championship**.



Student Corner

Sports



PLACEMENTS

We at Vishnu Institute of Technology, secured a record breaking of 383+ offers till date* with 59 companies in November and 57 companies in December. This is not the end as the placement drive is still going ON. This drive allowed the students of our department to hold multiple offers and enable companies to find better company-student fit. The highest package stood at Rs.9 lakh per annum while the average was Rs.4.4 lakh per annum. Students saw placements across roles in Embedded Software Designing, Software Engineering, Software Development, with top recruiters across the country. Legacy recruiters included EmbedUR, Accenture, Persistent, Capgemini, Wipro, Infosys, Virtusa, Latentview, Tes, Capillary, EPAM, SuneraTech, etc.

| Overall Placements | | |
|--------------------|------|-------|
| AY | 2021 | 2022* |
| Unique Offers | 132 | 158* |
| Multiple Offers | 264 | 383* |

| Placements in last two months | | |
|-------------------------------|-----|-----|
| Month Package \ Pack | Nov | Dec |
| >=3 LPA | 37 | 7 |
| >=4 LPA | 14 | 24 |
| >= 5 LPA | 3 | 13 |
| >= 7 LPA | 5 | 13 |

*As on 30-01-2022

INTERVIEW EXPERIENCES

"Greetings!

I'm Keerthana from IV ECE. I had multiple offers from Frugal Testing(8.4 LPA), CapGemini(7.5 LPA), Persistent Systems(4.7 LPA). I used to work hard to learn the topics that are required for programming skills. My advice would be to learn all the skills that you have mentioned in your Resume. Know your projects clearly. I would like to thank Faculty for helping me practice coding. Mock interviews by placement coordinators developed my confidence. From being an Electronics and Communication student to getting placed in a software company has been a tough journey. Keep faith in your abilities, prepare as hard as you can."



T. Keerthana
18PA1A04FO
IV ECE C



A. John Prasad
18PA1A0402
IV ECE A

"Greetings to everyone!!

My name is Adabala John Prasad of 4th ECE. The interview experiences of Persistent Capgemini and Wipro were really challenging and exciting. The prior practice and training sessions provided by the CRT team and taking of daily Mock interviews really helped me to face the job recruiting challenge. My department helped us by assigning mentors to monitor our performance and support us mentally fit to attend various company exams. By having all the support from the college and my department(ECE), I have gained offers from Capgemini (7.5 LPA), Persistent Systems (4.71 LPA) and Wipro(3.5 LPA)."

Editorial Board



Mr.B.Prudhvi Raj
Assistant Professor



Mrs.D.Manaswi
Assistant Professor

Student Members



V.Mahita
19PA1A0495



V.Bavya Sri
19PA1A04H3



M.N.Nirupam
19PA1A0496



K.Subbaramireddy
19PA1A0484



M.Sriram
19PA1A04B0



N.Syamkumar
19PA1A04B7



N.Sandeep
19PA1A0B6



M.Jagadeesh
19PA1A04A9



Shaik Ahmed
19PA1A04E9



B. Uday
19PA1A0420



A. Ajay
19PA1A0410

III YEAR

Visit us: on Instagram: <https://www.instagram.com/encynosure/>



Padma Bhushan Dr.B.V.Raju

&

Smt. B. Seetha Devi

INNOVATION

BVRIT
Dr. A.P.J. Abdul Kalam Block

BVRIT HYDERABAD
College of Engineering for Women

VEDIC
Vishnu Educational Development & Innovation Centre



"Serve humanity in your Capacity"