



P.S.V COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to Anna University | Approved by AICTE

Department of Electronics & Communication
Engineering

TEKWARZZ NEWS LETTER-2K21

VISION

- To impart latest knowledge and technical skills in Electronics and Communication Engineering to lead a progressive career at industries and to build professional ethics.

MISSION

- **M1** : To develop the state-of-the-art infrastructure for effective teaching learning process and quality research.
- **M2** : To create awareness for life-long learning through interaction with outside world regarding technological trends and Entrepreneurship.
- **M3** : To inculcate self-sustainability and over all development through Research and development activities.
- **M4** : To provide ethical and value based education for addressing the societal needs.
- **M5** : To empower the students to fulfill their academic excellence in all domains.

MESSAGE FROM HoD's DESK



Prof.C.THAMILARASI
HoD/ECE

The perennial zeal of the Department has never left the achievements stagnant. The Department not only gives students the exposure to the regular engineering curriculum but also to the aspirations of today's corporate world, thus inculcating a professional aptitude in them. The dedication of the faculty members has strengthened the learning process ensuring an environment of collaboration, experimentation, imagination and creativity. It is such a prodigious delight in watching the students cutting edge in technical exploration, enhancing their analytical skills and brushing themselves up for the rapidly changing sector, and establishing themselves as entrepreneurs and engineers.

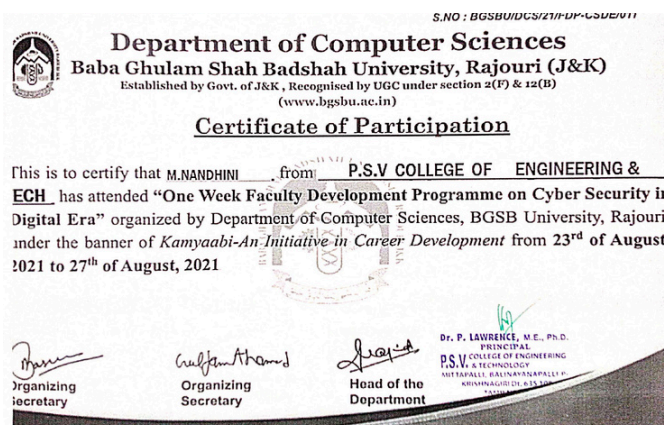
The Department has always reached new heights and I am looking forward to more wonders and achievements. I wish the very best to the Department of ECE for the Launch of the TEKWARZZ, the official technical magazine of the Department. The magazine beautifully provides an overview of academic programs, research activities, training and the other fields explored by our faculty members and students.

FACULTY PARTICIPATION

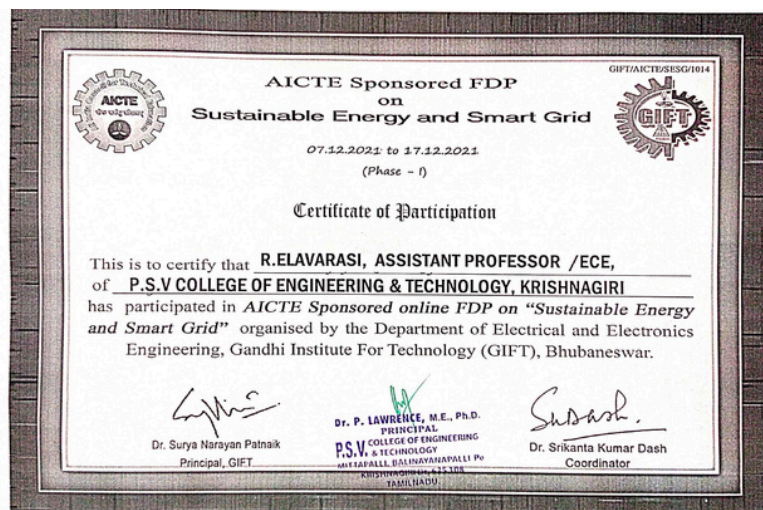
1. **S.SHANMUGAM** has completed the Faculty Development Program on from 5th July 2021 to 16th July 2021 organized by **E & ICT Academy, IIT Kanpur**.



2. **M.NANDHINI** has attended “One Week Faculty Development Programme on Cyber Security in Digital Era” organized by Department of Computer Sciences, **BGSB University, Rajouri** under the banner of *Kamyaabi-An Initiative in Career Development* from 23rd of August 2021 to 27th August 2021.

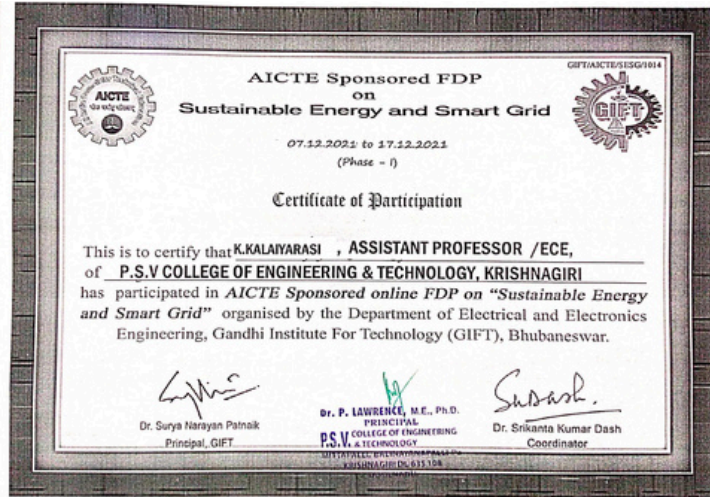


3. **R.ELAVARASI** has participated in AICTE Sponsored online FDP on “Sustainable Energy and Smart Grid” Organized by the Department of Electrical and Electronics Engineering, **Gandhi Institute for Technology (GIFT), Bhubaneswar**.

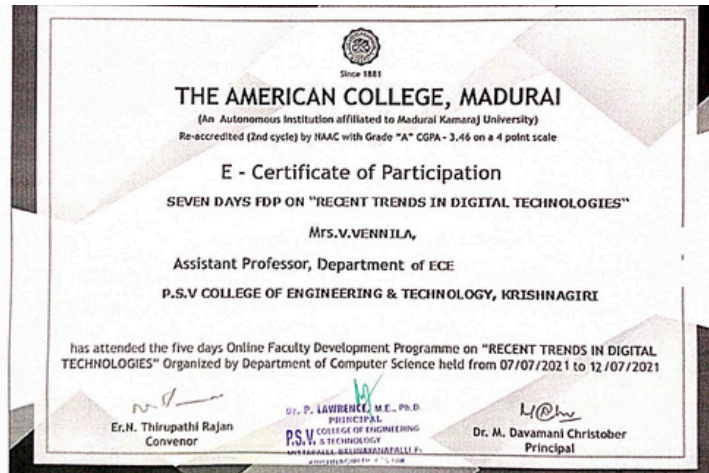


FACULTY PARTICIPATION

4. **K.KALAIYARASI** has participated in AICTE Sponsored online FDP on “Sustainable Energy and Smart Grid” Organized by the Department of Electrical and Electronics Engineering, Gandhi Institute for Technology (GIFT), Bhubaneswar.



5. **V.VENNILA** has attended the five Days Online faculty Development Programme on “Recent Trends in Digital Technologies” organized by Department of Computer Science, The American College, Madurai held from 07/07/2021 to 12/07/2021.



6. **S.VIJAY** has completed the Faculty Development Program on from 5th July 2021 to 16th July 2021 organized by E & ICT Academy, IIT Kanpur.



TEKWARZZ - NEWS LETTER

FACULTY PARTICIPATION

7. **N.VINODHINI** has attended the five Days Online faculty Development Programme on “Recent Trends in Digital Technologies” organized by Department of Computer Science, **The American College, Madurai** held from 07/07/2021 to 12/07/2021.



8. **M.SASIKALA** has Completed the 8 Day National Level Online Faculty Development Program on Outcome Based Education organized by the Internal Quality Assurance Cell of St.Joseph’s Degree & PG College (Autonomous), Hyderabad.



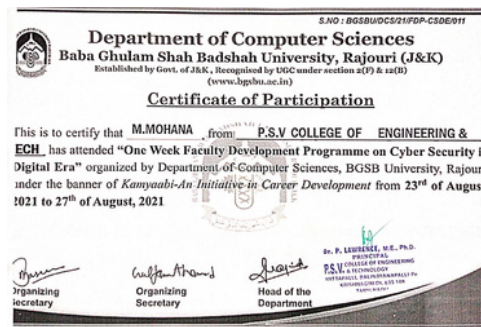
9. **L.PRAKASAM** has Completed the 8 Day National Level Online Faculty Development Program on Outcome Based Education organized by the Internal Quality Assurance Cell of St.Joseph’s Degree & PG College (Autonomous), Hyderabad.



10. **M.DEEPA** has Completed the 8 Day National Level Online Faculty Development Program on Outcome Based Education organized by the Internal Quality Assurance Cell of **St.Joseph's Degree & PG College (Autonomous), Hyderabad**.



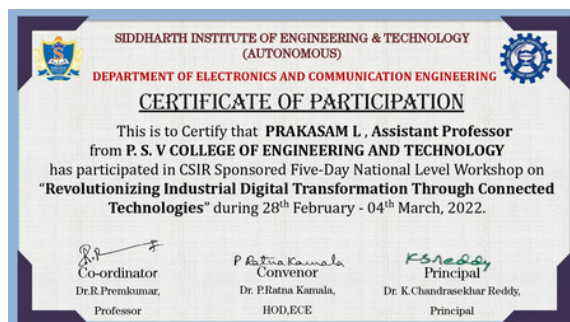
11. **M.MOHANA** has attended “One Week faculty Development Programme on Cyber Security in Digital Era” organized by Department of Computer Science, **BCSB University, Rajouri** under the banner of **Kamyaabi-An Initiative in Carrer Development** from 23rd of August 2021 to 27th August 2021.



12. **DEEPA.M**, has attended one-day Seminar on “Microprocessor-8085 and its Applications held @ **Marudhar Kesari Jain College for Women**.



13. **PRAKASAM.L** has attended 5 days Workshop Revolutinizing Industrial Digital Transformation Through Connected Technologies @ **Siddharth Institute of Engineering and Technology**.



DEPARTMENT PROGRAMS

- On September 3rd, 2021, Dr. Santhosh Kumar, Assistant Professor in the School of Computing Science and Engineering at Vellore Institute of Technology, conducted a workshop on Zigbee for Wireless Communication.
- From August 25th to September 3rd, 2021, a comprehensive Value Added Course on Internet of Things (IoT) with Raspberry Pi was conducted. Participants learned practical applications and implementations of IoT using Raspberry Pi, enhancing their skills in this cutting-edge technology.
- On September 22nd, 2021, Mr. S. Sakunthala, Assistant Professor at Podhigai College of Engineering & Technology, Thirupattur, delivered a guest lecture on Signal & System.

STUDENTS ARTS



CHIEF PATRONS

**Dr.P.SELVAM,M.A,B.Ed.,M.PhIL.,Ph.D.,
(CHAIRMAN AND FOUNDER)**

**Dr.S.VIVEK,M.A.,EDMSL(UK).,M.B.A.,(UK).,Ph.D.
(SECRETARY)**

PATRON

**Dr.P.LAWRENCE,M.E.,Ph.D.,
(PRINCIPAL)**

EDITOR-IN-CHIEF

**Prof.C.THAMILARASI,M.E
(HOD/ECE)**

EDITOR

Mr.L.PRAKASAM, AP/ECE

STUDENTS COMMITTEES

M.MUNISH KUMAR, IV ECE

S.SANJAY, III ECE

S.DINESH KUMAR, II ECE