



BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN,  
Deviyakurichi, Thalaivasal-636 112, Salem Dt.  
IQAC ANNUAL REPORT FOR THE ACADEMIC YEAR 2022-2023

### 1) AWARDS AND RECOGNITIONS

- ❖ "Naatupura Kalaigal Meetpu Thiruvizha" competition had conducted by Priyar University and Our College had received "Kalai Sevagar Award" on 19.02.2023.
- ❖ Our College got Mrs.Rahatun Nesa Ali Memorial National Award for the Best Women Engineering College for the year 2022.
- ❖ Our College got research Center Approval from Anna University, Chennai in the Academic Year 2022-2023.

### 2) UNIVERSITY RESULTS

- ❖ Around 70.77% of final year students got passed in the UG and PG end semesters examination conducted by Anna University, during Nov/Dec 2022.

### 3) NEW INITIATIVES

- ❖ The resolution was done for applying the AICTE approval process for increase the intake of B.Tech (AI&DS) Course.
- ❖ MOUs have been signed With Sunshiv Electronic Solutions, Neolysi Technologies Pvt. Ltd., Optimus Technocrates (India) Pvt. Ltd., Chian University. Imagecon India Pvt. Ltd,

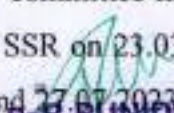
Our College were arranged several facilities as,

- LCD Smart Projector for 22 Classrooms
- ERP updation process for Admission, Academics, Library, Exam Cell and Administration.
- Waste Disposal Facility (Solid Waste, Paper Waste, E-waste, Bio-Gas Food waste, Liquid Waste (STP).
- Ramp for Physically Challenged and Tactile Path for Blind Persons
- Napkin Vending and Destroyer Machine
- Setting Wi-fi Devices in C-Block for students' access to attend Naan Mudhalvan Course.

### 4) RESEARCH AND DEVELOPMENT ACTIVITIES

#### a) NAAC Work Status

- ❖ Criteria wise review meeting was conducted and the IQAC committee finally approved the SSR report. The NAAC coordinator submitted NAAC SSR on 23.03.2023. NAAC SSR Second Level payment of Rs.4, 13, 000/- was made and 27.07.2023 to 28.07.2023. NAAC peer team visit was fixed.

  
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- ❖ Criteria wise files should be verified and approved by the IQAC Coordinator and was Arranged in the IQAC board room.

**b) Research Scholars**


- ❖ Faculty members Ms.Kanimozhi, AP/CSE, Ms. Sowmiya, AP/ECE, Mr.Setupathy, AP/ECE and Mrs.K.C.Kavitha, AP/EEE were selected for doing their Ph.D (Part time) in Anna University.
- ❖ Mr. M. Karthikeyan, AP/CSE has registered Ph.D (Part time) in SRM Institute of Science and Technology, Kattankulathur.
- ❖ Mr.Kalaiselvan, AP/EEE has registered P.Hd.-EEE (Part time) in Vinayaka Mission's Research Foundation, Salem.

**c) Books published by Faculty Members**

- ❖ Dr.P.Madhubala,ASP/CSE and Dr.R.Punidha, Prof/CSE Published the book titled on "Object Oriented Analysis and Design" in Sruthi Publishers, August 2022, with ISBN 13:978-81-957774-0-2
- ❖ Dr.M.Radhika ASP/ ECE & Ms. Sanmathi C K, AP/ ECE Published the book titled on "4G / 5G Communication Networks" in Magnus Publications.
- ❖ Mrs. R. Kanimozhi AP/CSE Published book in Data Base Management Systems in White Coast Book Publishers, ISBN:978-81-957838-3-0,September 2022.

**d) Journals/Conferences/Patents Published by Faculty Members**


- ❖ Mrs.K.Saranya, AP/CSE published paper in the title "Brain Tumour Classification from Magnetic Resonance Image using Routing Agreement Algorithm" in the Journal Neuro Quant logy on 26.08.2022(SCI Journal).
- ❖ Dr.P.Madhubala has published the journal titled "Profound Structured Convolutional Feed-Forward Artificial Neural Learning for Position Tracking in WSN" in Industrial Engineering Journal, ISSN: 0970-2555. 15<sup>th</sup> Volume issued on 10.10.2022.
- ❖ Dr.Madhubala, ASP/CSE, Mrs.R.Kanimozhi, AP/CSE and Mrs.K.Ramya,AP/CSE had presented the Conference paper titled "Medical Image Classification" in Paavai Engineering College on 15.10.2022.
- ❖ Mrs.R.Kanimozhi,AP/CSE has published research paper entitled "High Available Algorithm for HSDC Architecture Using Pipelining Technique in Journal Periodico di Mineralogia, Vol.9, 2022.
- ❖ Dr.P.Madhubala,ASP/CSE has published the patent titled "Machine Learning based Over Speed Vehicle Number Plate Detection System" with Application ID 202241059370 on 28.10.2022.

  
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- ❖ Mrs.R.Kanimozhi,AP/CSE has published the journal titled "Affording Conservation To User's Particulars and Subside Power Capability of Sensor Nodes by Utilizing cryptography and Clustering Algorithms" in Neuro Quantology Journal, DOI 10.14704. 20<sup>th</sup> Volume issued on 15.11.2022.
- ❖ Mrs. R.Kanimozhi, AP/CSE presented a paper "An efficient spam detection Technique for IOT using Deep Learning Algorithm" in the International Conference on Computing Information Electronic and Electrical Engineering held at Idhaya Engineering College for Women on 20.10.2022.
- ❖ Dr.P.Madhubala,ASP/CSE and Ms.R.Rajeshwari II-ME, presented the Conference paper titled "A Secure Data Sharing and Authorized Searchable Framework for e-Healthcare System " in SERB sponsored International Hybrid Mode Conference on Challenges & New Trends in Hybrid Solar Cell Technology (ICSCT'23), held from 8.6.23 to 9.6.23 at Sri Sai Ram Engineering College, Chennai.
- ❖ Mrs.R.Kanimozhi,AP/CSE Presented the Conference paper titled "An Optimized Spam Detection Technique for IOT Devices using CNN Algorithm" in the Second International Conference on Advances in Software Engineering and Information Technology, ASIT, Mumbai on 17.06.2023.
- ❖ Dr.P.Madhubala,ASP/CSE has attended online FDP on "AI & Deep Learning Approaches for Image Processing and its Application" organized by Department of ECE at Paavai Engineering College in association with Institution of Electronics and Telecommunication Engineers (IETE) and Entho Technology solutions Pvt., Ltd., from 19.06.2023 to 24.06.2023.
- ❖ Mrs.M.Sowmiya, AP/ECE filed a IPR design patent titled on "Lung Transplantation using machine learning based techniques" on 19.06.2023.
- ❖ Mr.M.Karthikeyan, Dr.P.Madhubala and Mrs.K.Saranya,Mrs.E.Sangeetha,AP/ECE and Dr.M.Radhika,ASP/ECE have filed Patent with Grant in UK Design and project name "High Speed Data Transmission Stack Device", registered on June 20th and Grant dated on 30.06.2023(Design number is 6291606).

**e) FDPS organized by IQAC**

- ❖ IQAC cell was conducted One day online Faculty Development Program on "Patent Drafting and Filing" on 13.12.2022 in that Resource Person Mrs.A.HimaBindu, MD, Novel Patent Service, Chennai presented her guest speech. Totally 74 Participants were participated.
- ❖ IQAC cell had conducted Training Program titled "Decision Making Capability" on 18.11.2022, in that Resource Person Dr.E.Gobinath, Chennai has privileged as a chief guest. Totally 22 Non-Teaching Staff were attended.

  
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- ❖ IQAC cell was conducted Five days Faculty Development Program on “Artificial Intelligence and Machine Learning” on 19.05.2023, in that Chief Guest Dr.S.Moorthy has privileged as a chief guest. Totally more than 49 faculties were participated.
- ❖ IQAC cell was conducted Training Program on “Physical Activity and Mental Health” on 28.04.2023 in that Chief Guest Dr.S.Cholan has privileged as a chief guest. Totally 20, Non-Teaching Staff were participated.

**f) Conferences organized by IQAC**

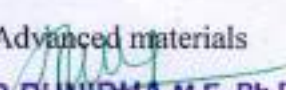
- ❖ Department of ECE have conducted the International Conference on Advancement in Electronics and Electrical Engineering (ICAEEE) Resource Person Dr.P.Rajeshkumar, Associate Professor/ECE from Selvam College of Technology, Namakkal has privileged on 10.3.2023.
- ❖ Department of CSE has conducted the International Conference on Recent Advances (ICRACDS'23) in Computing and Data Science and the Chief Guest Dr.K.Sivakami, Associate Professor/CSE from Tagore Institute of Engineering and Technology, Thalavasal has privileged on 23.3.2023.
- ❖ Department of General Engineering have conducted the International Conference on Research Advances in Communication, Computation, Electrical Science and Structures (RACCESS'23) and the Resource Person Dr.R.Alexandar, Professor/EEE from Kongu Engineering College, Erode on 16.03.2023.

**g) Seminars Organized**

During the academic year 2021 -2022 the following seminars were organized,

**ODD Semester**

- ❖ IQAC cell was conducted online webinar on “Multidisciplinary Approach in Research methodology and 49 participants were attended.
- ❖ IQAC cell was conducted online webinar on “4G/5G Communication and 74 participants were attended.
- ❖ Department of ECE conducted EDC Seminar as Innovation to Entrepreneur’s ideas and experience on 01.09.2022.
- ❖ Department of CSE conducted EDC Seminar as Entrepreneurial Leadership and management on 08.09.2022
- ❖ Department of EEE conducted IPR Seminar Introduction to intellectual property rights on 16.09.2022.
- ❖ Department of General Engineering conducted IPR Seminar as Advanced materials in physics and it’s applications on 28.10.2022
- ❖ Department of General Engineering conducted EDC Seminar as Renewable Energy Resources on 11.11.2022.

  
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- ❖ Department of General Engineering was organized "Seminar" to first year students on 21.11.2022 at 2.00pm. This session was conducted by inspirational and motivational speaker Dr.S.Priyadharshini, Assistant professor of psychology, Bharathiyar College of Education, Deviyakurichi.
- ❖ Our First year students of 50 members had attended Seminar of "IMPORTANCE o GATE & PSU JOBS" on 08.02.2023 at our Intuition. Our Chief Guest Mr.Murali Karthikeyan, M.Tech., Head-Academics (GATE) T.I.M.E. Chennai gave excellent speech about GATE awareness and Jobs.

#### Even Semester

- ❖ Department of CSE conducted IPR Seminar as Importance of IPR in Modern Global Economic Environment on 08.02.2023.
- ❖ Department of ECE conducted IPR Seminar as Enforcement of intellectual property rights on 12.04.2023.
- ❖ Department of EEE conducted EDC Seminar as Entrepreneurship Development opportunities & Challenges on 13.04.2023.
- ❖ ECE department organized a webinar Titled "Embedded Programming for Product Design and Manufacturing" on 12.04.2023

#### 5) TRAINING PROGRAMMES/VALUE ADDED COURSES

No.of Training programs organized-08

No.of value added courses arranged-10

#### 6) WORKSHOPS ORGANIZED

- ❖ Department of EEE conducted Two days Workshop on Fundamentals of Electric vehicles from 14.10.2022 to 15.10.2022 and 57 participants were participated
- ❖ Department of CSE conducted two days Workshop on Introduction to RM and standardization of tools from 20.10.2022 to 21.10.2022 and 230 participants were participated.
- ❖ Department of ECE and EEE Jointly organized one day workshop titled "Embedded with IOT-Build a project from Scratch" on 14.11.2022 and students from other colleges attended the workshop.
- ❖ Department of ECE conducted Two days Workshop on Nurturing young minds to become an entrepreneur from 14.11.2022 to 15.11.2022 and 171 participants were participated.
- ❖ Department of ECE & EEE jointly organized one day workshop titled "Embedded with IOT-Build a project from Scratch" ON 12.12.2022 with 86 internal participants and 6 External participants.
- ❖ Department of CSE conducted Two days Workshop Women in Entrepreneurship from 15.03.2023 to 16.03.2023 and 230 participants were participated.

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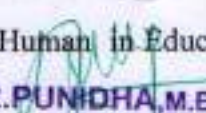
- ❖ Department of ECE conducted Two days Workshop on Research methodology: concepts and Applications from 23.01.2023 to 24.01.2023 and 171 participants were participated.
- ❖ Department of General Engineering conducted Two days Workshop on Designing and implementing research studies in education from 16.03.2023 to 17.03.2023 and 274 participants were participated
- ❖ Department of General Engineering conducted Two days Workshop on Talent Hunting of the Professionalism and Strong Work Ethic from 27.04.2023 to 28.04.2023 and 274 participants were participated.
- ❖ Department of EEE conducted Two days Workshop on Fundamentals of MATLAB from 09.10.2023 to 10.10.2023 and 57 participants were participated.

#### 7) FDP/ WORKSHOP/WEBINARS / CONFERENCES ATTENDED BY FACULTY MEMBERS

- ❖ Mrs.M.Sowmiya, AP/ECE attended NPTEL SPOC Felicitation workshop on 25.06.2022 organized by IIT, Madras.
- ❖ Mrs.M.Sowmiya, AP/ECE attending one week faculty program on "Project Build -A-Thon" organized by smart Internz IBM from 06.07.2022.
- ❖ Mrs.M.Sowmiya AP/ECE and Mrs.K.C.Kavitha, AP/EEE had attended SERB sponsored two days seminar on "The Role of Drone Technology in Precision Agriculture" at Kongu Engineering College from 27.07.2022 to 28.07.2022.
- ❖ Mrs.K.Saranya, AP/CSE has participated in the workshop (online) "Designing and Modeling of IOT and ML systems" organized by All India Council of Technical Education(AICTE), ATAL Academy, from August 1<sup>st</sup> to 5<sup>th</sup> 2022.
- ❖ Dr.P.Madhubala, ASP/CSE has participated in One week National Level Faculty Development Program(Online) on "Amazon Web Services" organized by Panimalar Engineering College on 22.08.22 to 27.08.2022.
- ❖ Mrs.M.Sowmya, AP/ECE and Mrs.R.Kanimozhi, AP/CSE had participated in "Naan Mudhalvan Webportal Inauguration" on 29<sup>th</sup> August 2022 at Kalaivanar Arangam, Chennai.
- ❖ Mrs.R.Kanimozhi AP/CSE has participated in three days induction programme conducted by Center for Research in Anna University Chennai from 08.09.2022 to 10.09.2022.
- ❖ Mrs. R. Kanimozhi AP/CSE, Mrs. K. Saranya, Dr. P. Madhubala and Mrs. K. Ramya had participated one week Online National Level Faculty development programme on Recent Tools and Technologies for Data Science and Artificial Intelligence from 19.09.2022 to 26.09.2022 at Madanapalle Institute of Technology, Andhra Pradesh.

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- ❖ Mrs. Sowmiya M, HOD/ECE & Ms. Shanmathi C K, AP/ECE had attended one day FDP on Machine Learning and Cyber security under Naan Mudhalvan scheme at Infosys Bangalore on 29.09.22.
- ❖ Mrs. Prema, AP/CE had attended one day FDP on "Building Information Modeling" under Naan Mudhalvan scheme at PSG College, Coimbatore on 20.09.22.
- ❖ Ms.Gomathi, AP/EEE attended FDP on "IOT based Arduino and Rasperri" and Ms.Priya, AP/EEE attended FDP on "Industry 4.0" at Sona College, Salem on 20.09.2022.
- ❖ Mrs.K.Kanimozhi, Mrs.K.Ramya and Dr.Madhubala has participated in One Day online National Level Seminar on "E-Waste Management" organized by NSIT on 08.10.2022.
- ❖ Mrs.C.K.Kavitha, AP/EEE attended one day FDP on "Smart Energy Grid" organized by COURSERA under Naan Mudhalvan scheme at Dhanalakshmi Srinivasan Engineering College, Trichy on 07.10.2022.
- ❖ Mrs.H.Sheela, AP/CSE has participated in one week Online Faculty Induction Workshop on "Trust Area" held from 10.10.2022 to 15.10.2022 at Madanapalle Institute of Technology, Andra Pradesh.
- ❖ Mrs.M.Sowmiya, AP/ECE, Ms.C.K.Sanmathi, AP/ECE had attended Naan Mudhalvan Review meeting at Collectorate, Salem on 05.11.2022.
- ❖ Mrs.K.Saranya and Mrs.R.Kanimozhi had attended one day online workshop on "Academic Research and Publishing in High Quality Journals" Organized by Centre for Research, Anna University, Chennai on 20.12.2022.
- ❖ Ms.C.K.Sanmathi, AP/ECE have attended the one day orientation program Titled "POSH Awareness" on 21.12.2022 at Anna University regional campus, Coimbatore.
- ❖ Ms.V. Gomathi, AP/EEE have attended the one day orientation program titled "POSH Awareness" on 21.12.2022 at Anna University regional campus, Coimbatore.
- ❖ Dr.Madhubala has attended NAAC sponsored Two Days National Level online Seminar on "Role of NAAC with NEP as a quality Tool for higher Education" organized by Internal Quality Assurance Cell, Sri Ranganathar Institute of Engineering and Technology , Coimbatore on 16.12.2022 & 17.12.2022.
- ❖ Mrs.K.C.Kavitha, AP/EEE attended a 5 days online FDP on "Recent Trends and Innovations in Electric Vehicle" conducted by Sri Krishna College of Technology, Coimbatore from 30.01.2023 to 03.02.2023.
- ❖ Ms.V.Gomathi, AP/EEE attended a 5 days FDP on "Clniveesal Human in Education" conducted by AICTE from 04.01.2023 to 08.01.2023.
- ❖ Mrs.M.Sowmiya AP/ECE has registered for NPTEL Course on Introduction to Machine learning and enrolled for Examination.

  
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- ❖ Mr.M.Kartfikeyan,AP/CSE attended A Five days FDP "Cyber Security" on 27th Dec to Dec 31 2022 in Online mode, conducted by Sphoorthy Engineering college, Andrapradesh and Certificate Received on 09.02.2023.
- ❖ Mrs. K.C. Kavitha, AP/EEE has attended one week online faculty development program on "Electric Vehicle Drive system" organized by Jerusalem College Of Engineering from 27.02.2023 to 04.03.2023.
- ❖ Dr. Radhika, ASP/ECE attended the Live Webinar with the Topic "Understanding Implementing and Practicing OBE for Academic Excellence on 21 march 2023.
- ❖ Dr.Radhika, ASP/ECE has participated in the "3rd One-Week International Workshop on Technical Writing using LaTeX (Online)" organized by the School of Electronics Engineering (SENSE) at VIT-AP University, Amaravati, India from 30th March -5th April 2023.
- ❖ Dr.M. Radhika ASP/ECE attended online FDP titled on "Creating Awareness of Intellectual Property Rights and Industry Academia" organized by St.Joseph College, Tiruchirapalli on 12.06.2023.
- ❖ Mrs.K.Saranya has participated in one day NPTEL SPOC Workshop at IIT Chennai on 24.06.2023.
- ❖ Dr.M.Radhika ASP/ECE, Mrs.M.SOWMIYA AP/ECE & Mrs.P.SOWMIYA AP/ECE participated in One day online National level seminar on Innovation and IPR organised by Sri Venkateswara College of Engineering, Bengaluru on 30.06.2023. (Technically sponsored by KSCST, Bengaluru)

#### 8) INDUSTRIAL VISITS/INTERNSHIP PROGRAMS

- ❖ 21 Students from III and IV EEE went for an Industrial visit to the Southern Railway, Trichy on 16.09.2022.
- ❖ 40 Students and 4 Faculty members of ECE department went to the NLC for Industrial Visit on 28.09.2022.
- ❖ CSE III and IV year Students attended Industrial visit at Regional Meteorological Centre Chennai on 16.09.2022.
- ❖ 56 Students from II, III & IV year CSE have visited, IIT Research Park, Chennai on 07.10.2022.
- ❖ 39 Students from II-CSE have visited IIT Incubation Center and Birla Planetarium Chennai on 29.10.2022.
- ❖ Department of S&H has organized book fair visit to first year students on 28.11.2022 at 10.00am. This book fair was organized by government of Tamil Nadu, 160 above student and 9 faculty Members were visited this book fair event.
- ❖ Final year CSE students have gone to "Book Fair Festival 2022" on 29.11.22 at Salem.
- ❖ 18 students from II-CSE visited place Vanagam Nammalvar Educational Foundation at Karur on 19.04.2023.

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9) **STUDENT ORIENTATION/MOTIVATION PROGRAMS/TECHNICAL/NON-TECHNICAL EVENTS ORGANIZED**

- ❖ IQAC cell was conducted A motivational program was conducted for first year students with resource person as Mr. Saravanan, from Dr. Nagarathinam College of Engineering on 05.06.2022.
- ❖ An Awareness program conducted for all Second year and Third year students about CMA Exam on 15th June 2022 by CEO of Yes-Man Academy, Karur
- ❖ EEE department organized an awareness program under Citizen Consumer Club about "Hygiene and Self-Confidence among Women Children" by Hindustan Unilever Pvt., Ltd., on 06.09.2022.
- ❖ College Campus Mini Project Expo was conducted on Engineer's day. Students from various Schools attended the Project Expo conducted by our institution, on 20th and 21st September 2022.
- ❖ Annual Day & Sports Day events were conducted for the students from 27.09.2022 to 30-09-2022.
- ❖ On the Remembrance of former President Dr.Abdul kalam sir, our College RRC Club and KVM Jewellers Collaboratively Conducted Essay Competition to the students with the Theme of "KALAM 2K22- World Students Day" on 1st October 2022.
- ❖ All department Associations was Inaugurated on September 15 on with Chief Guest as Dr.K.kirubha, M.E,Ph.D Data Scientist, from ELPIS IT Solution Pvt Ltd, Bangalore.
- ❖ Ist year inauguration was done on 07.11.2022 with Resource person, Entrepreneur Dr.A.Athif Shah., M.E., Ph.D., Founder CEO, ABE Groups, Chennai.
- ❖ First years student has Participated Essay competition on "World Students Day" on 18.11.2022 at 10.00am. This session was conducted by KVM NEW JEWELERS, kallakurichi.
- ❖ Our Institution Celebration was conducted with Chief Guest, Mr.Arun and Aravind, You tuber and Casting Director in Media and the students are happy for the motivation given by resource person on 7.5.23
- ❖ Our all departments were Conducted National Level Technical Symposium "BIEWTECH-2K23" on 4.05.2023. in which 92 Internal students participate and 5 External students participate were attended.
- ❖ Department of ECE organized two days Hands on Training titled on Introduction to MATLAB exclusively for BIEW Students from 05.07.2023 to 06.07.2023.

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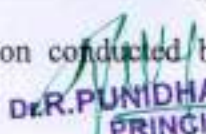
## 10) STUDENTS' ACTIVITIES

Our Students have attended symposiums, workshops, seminars in various Engineering Colleges. Some of the events highlighted as,

- ❖ M.Nilofar Nisha, P.Kokila, IV - CSE has participated in webinar "Mobile Application Development" organized by Perfect E-Learning on 20<sup>th</sup> August 2022.
- ❖ 7 Students from III EEE attended a Seminar in the topic "Introduction to Internet of Things (IOT) and its Applications" at AKT Memorial college of Engineering and Technology, Kallakurichi on 03.09.2022
- ❖ Ms.M Agalya from II CSE has attended symposium at Dhanalakshmi Srinivasan Engineering College, Perambalur on 30.09.2022.
- ❖ 5 Students from II-CSE has presented paper in Symposium at Salem College of Engineering and Technology on 14.10.2022.
- ❖ Kaviya III-CSE has attended "The Workshop as Fundamentals of Arduino & IOT" at Pavai Engineering College on 20.10.2022.
- ❖ Ms. B. Subiksha, III-ECE presented paper in National Technical symposium conducted by KSR College of Technology on 01.11.2022.
- ❖ 08 students from II CSE- was attended 2 Hours Master Class on "Android Fundamentals with Capstone Project" conducted by Perfect Plan B ELearning Private Limited on 19.11.2022.
- ❖ MS.K.Brundhavanam, III CSE and Ms R.Vishnupriya II CSE had participated oratorical competition Topic on "Productivity Green Growth and Sustainability" celebrating India's G-20 Presidency conducted on 07.02.2023 at SPC Bhawan, Salem
- ❖ 33 students from all departments attended workshop on "Drone Technology & Robotics" on 24.02.2023 and 25.02.2023 at Sona College of Engineering, Salem.
- ❖ V.Pavithara and S.Prithika, A.Vidhya rom II CSE Had attended Workshop In KSR Institute Engineering and Technology, Tiruchengode on 29.04.2023.

## STUDENTS ACHIEVEMENTS

- ❖ Imagecon Academy, Salem conducted online Competition and more than 200 students were participated the Engineering day contest. In our college and Ms.B.Subiksha of III/ECE was selected at Institution level and further she got "New Normal Engineer" award on 15.09.2022.
- ❖ Ms.B.Subiksha of III-ECE have Won 3rd Prize in Paper presentation conducted by Mahendra College of Engineering Salem on 22.09.22.
- ❖ Ms.P.Anitha III-ECE won 2nd Prize in Rangoli Competition conducted by A.K.T College of Engineering, Kallakurichi on 28.09.22.

  
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- ❖ Our First year students of 66 members had attended National Level Technical Symposium "TECH FLYERS-2023" in AVS College of Technology, at Salem on 03.02.2023. They participated in various events like Paper presentation, Essay and poem writing and Technical Quiz. Our one of the student R.Priyanka, I Year AI&DS student got first prize in Essay and poem writing. Other students got participants certificates in all events.
- ❖ 21 students from all department participated in "Naatupura Kalaigal Meetpu Thiruvizha" competition and received "Kalai Sevagar Award" jointly given by Periyar University on 19.02.2023

#### 11) CLUB ACTIVITIES

- ❖ BIEW provides a platform for the students to exhibit their creative talents through various clubs actively functioning throughout the year.
- ❖ The following clubs: Renewable Energy Club, Fine Arts Club, Software Development and Information Storage Club, English Literary Society, Women's Empowerment Cell, Entrepreneurship Development Cell, Red Ribbon Club, Yoga and Meditation Club, and Youth Red Cross Society actively conducted various events for the benefit of the students throughout the year.
- ❖ The Yoga and Meditation Club of BIEW conducts programmes throughout the year for faculty and students in a bid to promote their physical and mental health. Lectures on the importance of yoga, stress busting, stress management, and relaxation are delivered on a regular basis.

#### Club events are,

- ❖ Independence Day "Flag Hoisting" event conducted by NSS Unit on 15.09.2022.
- ❖ As part of NSS Activity, our College NSS Team had planted the Tree Samplings on 26.09.22.
- ❖ YRC and RRC Club organized "International Yoga Day" on 21.06.2023 with the resource person Dr.S.Priyadharshini, ASP/Psychology, B.Ed.
- ❖ Global Hand Washing Day was conducted by Red Ribbon Club on 03.10.2022.
- ❖ "National Girls Child day" Awareness Program conducted by NSS Unit on 24.01.2023.
- ❖ Martyr's Memorial Day celebrated by the NSS Unit on 30.01.2023.
- ❖ Science and Humanities Department had conducted ' Maths Club' on 03.01.2023 in seminar hall at 2.00 p.m. to 4.05 p.m. This session was handled by the department faculties.
- ❖ Science and Humanities department conducted various competitions such as Tamil Speech, Kavithai, Dance and Singing Competition through Tamil Marathi and Fine Arts Club on 08-06-2023 2.00 PM to 4.00 PM at BIEW Campus.


  
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## 12) LIBRARY

- ❖ Library is the life blood of an academic institution and a fully automated modern Library and an outstanding learning resource centre catering the ever growing and uncompromising information and intellectual requirements of the students, the faculties and researchers.
- ❖ The library has a total collection of more than 33,639 volumes of books with 5913 titles relating to various engineering disciplines and Science & Humanities.
- ❖ The library has separate periodicals section and subscribes 60 Journals of which 30 International and 30 National Journals, E-Journals. The library receives regularly Journals, News letters from following organizations and societies and provides the staff and students latest information's in technical education, research and development activities.
- ❖ The amount of Rs.6, 78, 982 was spent for purchasing library books in the academic year 2022-2023.
- ❖ The Library Software (Library Management System- Compesi LiB version-7.9.4) was purchased with Rs.32, 500.

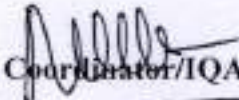
## 13) SPORTS ACTIVITIES

- ❖ Our First year students of 12 members had participated in "Vazhapadi Sport Association" State Level Open Kho-Kho Championship for Girls on 28.01.2023 and 29.01.2023. Our students won **THIRD PRIZE** in this Association
- ❖ 9 students from various departments participated in UNIVERSAL MARATHON, organized by LIONS CLUB OF TIRUPUR held on 26.02.2023, **Kavalvizhi of I – EEE won 4<sup>th</sup> Place and Vidhya of I-EEE won 8<sup>th</sup> Place and Deepa of I-ECE won 9<sup>th</sup> Place.**
- ❖ A.Sugashini from III–CSE and N.Monisha from II–CSE have attended Dr. AMBEDKAR Mini Marathan event of Gandhi Stadium Salem on 23.04.2023 which was conducted by Patakabas Charitable Trust.
- ❖ N.Monisha and E.Vinitha from II –CSE have attended District Level Marathan-2023 conducted by Sports development authority of Tamilnadu, Kallakurichi at Sri Vivekanandha Hr. Sec. School, Eravaippattinam on 29.04.2023, **N.Monisha Won Silver Medal in this event.**

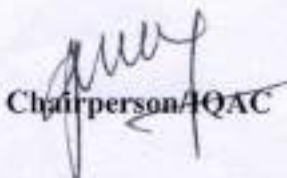
  
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#### 14) TRAINING AND PLACEMENT


- ❖ In the academic year 2022-2023, our students got 100% placement in leading companies namely Zencorp Techno Solution, Foxconn Hon Hai Technology India Mega Development Private Ltd, BetaMonks, Autosense, MMc Infotech services, Just Connect Electrical Pvt Ltd, Prabhu Engineering Pvt Ltd and Mitsuba Sical Pvt Ltd.
- ❖ Our Final year students had attended "Naan Muthalvan" state wide placement program at "Mahendra Engineering College" on 18.04.2022 and our final year student Ms.Kokila-CSE and Ms.Sarathy-ECE got selected as "Application Developer Trainee" at RIDSYS Technologies Pvt Ltd, Puducherry with Salary of Rs.10,000 per month in off campus placement drive of Nan Mudhalvan at Mahendra Engineering College.
- ❖ Placement Training for final year CSE student conducted on 05.01.2023 by Neolysi Technologies.
- ❖ IOT Hands on training by Nandi Mahindra Pride company one week program is going on for all final year students from 06.02.2023 to 10.02.2023 at BIEW campus.
- ❖ All final year students attended the Job fair conducted in our Bharathiyar Arts Campus on March 16, 2003.

  
Coordinator/IQAC



  
Chairperson/IQAC



  
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