



G.VENKATASWAMY NAIDU COLLEGE (Autonomous), KOVILPATTI.

(Affiliated to Manonmaniam Sundaranar University – Tirunelveli,
Re-accredited with 'A' Grade (3.21 out of 4) by NAAC
STAR College by DBT, Govt. of India)

DEPARTMENT OF COMPUTER APPLICATIONS

Unique Features of BCA Department

The BCA programme is approved by the AICTE. BCA (Bachelor of Computer Applications) were started in the academic year 2021-2022 with a sanctioned strength of 48.

- Value added course & certifications offered to study.
- Diverse Specialisations offered during their regular course study which offers students power of choice in pursuit of them of career interests.
- State of the art IT infrastructure with modern technical amenities.
- providing soft skills development along with specialised Communication Skill trainings.
- Mentors assigned to group of students work hand in hand to make students better in team building & understand team works along keeping them motivated & keeping them prepared for Industry Challenges.
- Industry Integrated Internship Programs provide students with the right technical mindset & inculcating prior industry experience by developing Real-time student projects in IT hardware & software backgrounds.
- Guest Lecturing sessions by top IT entrepreneurs & senior technical associates.

Student oriented process

- Skill Training and Development program by ICT Academy of Tamilnadu.
- Holistic development to students through Extension Activities.

Innovative Teaching Practice

- LMS (Learning Management System)
- Google Classroom
- E-Content Videos

BCA COMPUTER LABORATORY

S.No	Particulars	Availability
1	No.of Computer Terminals	48 No's
2	Hardware Specification	LENOVO- Intel (R) Core (TM) –i3-12100 8GB RAM 512GB SSD Windows 10 Operating System
3	No.of terminals of LAN/WAN	45
4	Software	MS Office, Wamp server, My SQL, Turbo C++, Python, Rstudio, Visual studio 2013
5	Internet Accessibility (in Kbps & hrs)	100 Mbps
6	Power Backup(UPS)	10 KVA UPS – 16 No's Batteries
7	Projector - BENQ	1

STUDENT ACHIEVEMENTS(2023-2024)

- II BCA students **M.Abinaya** has participated and won the **III prize** in Debugging of **INFOGEN'23** organized by Department of Computer Science,Sri.S.Ramasamy Naidu Memorial College at Sattur on 11.08.2023.
- III BCA students **A.Ariharasudhan** has actively participated and won I prize in the event of Management Games in **SKILLATHON-XX3** Inter Departmental Competitions organized by Department of BBA,G.Venkataswamy Naidu College,Kovilpatti held on 12.10.2023.

- III BCA student **K.Kavitha** & I BCA student J.Priya has actively participated and won I prize in the event of Face Painting in SKILLATHON-XX3 Inter Departmental Competitions organized by Department of BBA,G.Venkataswamy Naidu College,Kovilpatti held on 12.10.2023.
- III BCA students S.Rathi has actively participated and won I prize in the event of Best Manager in SKILLATHON-XX3 Inter Departmental Competitions organized by Department of BBA,G.Venkataswamy Naidu College,Kovilpatti held on 12.10.2023.
- I BCA students M.Sankareswari & A.Kaviya Akshaya has actively participated and won II prize in the event of Paper Presentation in SKILLATHON-XX3 Inter Departmental Competitions organized by Department of BBA,G.Venkataswamy Naidu College,Kovilpatti held on 12.10.2023.
- I BCA Students M.Sankareswari for securing the **Second Position in the Public Speaking Tamil Competition at the Talent Show** “Inter Departmental Public Speaking Competition – October’2023 Gandhi’s vision, our voices organized by the Linguaholic Forum of G.Venkataswamy Naidu College,Kovilpatti.
- I BCA Students M.Muthu Balamurugan in recognition of his exceptional **dedication and captivating performance in the Public Speaking Tamil Competition** at the Talent Show “Inter Departmental Public Speaking Competition – October’2023 Gandhi’s vision, our voices organized by the Linguaholic Forum of G.Venkataswamy Naidu College, Kovilpatti.
- III BCA students attended A CSR initiative of Mphasis in association with ICT Academy jointly organizes **Skill Training Programme on Data Analytics** for CS/IT/BCA Department students from 04.12.2023 to 08.01.2023.14 students get benefited at G. Venkataswamy Naidu College, Kovilpatti.
- I, II & III BCA students S. Veni, M. Ramya, M. Lavanya, S. Jothi Prabha, M.Swetha, S.Subashree, M.Anto Hebsibha, R,Jeyasri, S.Thillai Mithra, K.Kavitha & L.Gejalakshmi won the first prize in KABADI on Annual Sports Meet on 02.03.2024.
- I, II & III BCA students K. Vidya, S. Jothi Prabha, M. Swetha, L. Gejalakshmi, M. Lavanya, M. Rakshana, S. Thillai Mithra, J. Priya @ Logasundari, K.Vidhya, K. Prasiya & R.Jeyasri won the first prize in KHO KHO on Annual Sports Meet on 02.03.2024.
- I BCA student L. Gejalakshmi won the third prize in the 100 Mts Run on Annual Sports Meet on 02.03.2024.

- I BCA student L. Gejalakshmi won the second prize in the 400 Mts Run on Annual Sports Meet on 02.03.2024.
- I BCA student L. Gejalakshmi won the third prize in the 100 Mts Run on Annual Sports Meet on 02.03.2024.
- I BCA student K.Vidhya won the second prize in the Women High Jump on Annual Sports Meet on 02.03.2024.
- I BCA student K.Vidhya won the first prize in the 400 Mts Run on Annual Sports Meet on 02.03.2024.
- I BCA student M.Balamurugan won the second prize in the 100 Mts Run on Annual Sports Meet on 02.03.2024.
- I,II & III BCA student L. Gejalakshmi, K.Vidhya, S.Thillai Mithra ,M.Ramya won the second prize in the Relay 400 Mts Run on Annual Sports Meet on 02.03.2024.
- II BCA student M.Rakshana won the third prize in the 300 Mts Run on Annual Sports Meet on 02.03.2024.
- III BCA student M.Ramya won the first prize in the 200 Mts Run on Annual Sports Meet on 02.03.2024.
- I & II BCA students S.Shiyamganesh, V.Sathishkumar, K.Karthick Kumar, B.Selvaguru, M.Gobi Kannan, S.Ravichandran, J.Rahulsingh,S.Singarakesh M.Munees Chandru ,M.Vignesh,J.Dineshkumar & M.Balamurugan won the second prize in KABADI on Annual Sports Meet on 02.03.2024.
- I & II BCA students K.Karpagasurya,S.Ranjithkumar,S.Karthikeyan,S.Chelladurai, V.Sathishkumar,M.krishna,I.Rathish Babu, V.Santhosh, K.Karthick Kumar, S.Ravichandran, J.Rahulsingh,S.Singarakesh & M.Balamurugan won the first prize in Football on Annual Sports Meet on 02.03.2024.
- I & II BCA students S.Singarakesh, M.Balamurugan, J.Dineshkumar & S.Ranjithkumar won the first prize in the Relay 400 Mts Run on Annual Sports Meet on 02.03.2024.
- II BCA student J.Ragul Singh won the second prize in the Men High Jump on Annual Sports Meet on 02.03.2024.
- II BCA student S.Shiyam Ganesh won the first prize in the Javelin Throw on Annual Sports Meet on 02.03.2024.
- II BCA student M.Vignesh won the third prize in the Shot Put – 7.65 Mts on Annual Sports Meet on 02.03.2024.
- II BCA student V.Sathishkumar won the second prize in the Shot Put – 7.65 Mts on Annual Sports Meet on 02.03.2024.

- II BCA student S.Singa Rakesh won the second prize in the 1500 Mts Run on Annual Sports Meet on 02.03.2024.
- II BCA student M.Vignesh won the third prize in the Triple Jump – 9.65 Mts on Annual Sports Meet on 02.03.2024.
- II BCA student J.Ragul Singh won the third prize in the Triple Jump – 9.65 on Annual Sports Meet on 02.03.2024.
- II BCA student S.Shiyam Ganesh won the second prize in the Long Jump – 5.07 mts on Annual Sports Meet on 02.03.2024.
- I BCA Students M.Usha Rani & M.Sankareswari has secured Ist Place in Flameless Cooking Competition in “INFO BLITZ 2K24” organized by Department of Information Technology, G.Venkataswamy Naidu College, Kovilpatti, held on 6 March 2024.
- I BCA Students S.Suba Shree & M.Swetha has secured IInd Place in Flameless Cooking Competition in “INFO BLITZ 2K24” organized by Department of Information Technology, G.Venkataswamy Naidu College, Kovilpatti, held on 6 March 2024.
- I BCA Student K.Vidhya got **Individual Prize Winner** 200 Mts,400 Mts, High Jump for for sports on 28th Annual Day celebration organized by our College, Kovilpatti, held on 14th March 2024.
- BCA Department students got **OVERALL CHAMPIONSHIP** for sports on 28th Annual Day celebration organized by our College, Kovilpatti, held on 14th March 2024.
- II BCA girls students participated in **one day state level workshop on” Soft Skill Development Program”** organized by the Department of Computer Science & Information Technology on 20th March 2024.

Extension Activity

S.No	Name of the Extension Activity	Number of students Participants	Beneficiary Details (School students)	Date	Topics Covered
1	Eye Donation Awareness Programme	150	College Students	25.01.2023	BCA department Organizing one day extension activity on “Eye Donation Awareness Programme” by Lion Dr.J.Ganesh, World Record Achiever in Eye Donation, District Chairperson for Sight First (2006-2020), Lions Club of Sivakasi Cracker City.
2	School adoption	65	9 th and 11 th standard school students are benefited	28.08.2023	BCA Department adopted the government higher secondary school students, Ilayarasanendal. In this connection, III BCA students and two staff members planted the tree and conducted game activities for student's moral support
3	Flood abolition Activity	100	Thoothukudi District people	27.12.2023	BCA department staff and students of GVN College, Kovilpatti provided relief goods to flood affected people in Thoothukudi District under the banner of college social responsibility scheme.

Collaboration

S.No	Name of the Collaborative Agency	Type of Collaboration (studies/training/placement)	Date of Initiation	Period of Collaboration	Nature of Collaboration(active)
1	ICTACT	40 days Skill Training Programme on Data Analytics for CS/IT/BCA Department students. Conducting Faculty Development Program for students	2023	40 days -180 hours	Skill development Training

STAFF ACHIEVEMENTS (2023-2024):

Mrs.M. Gandhimathi

- **Mrs.M. Gandhimathi, Head & Asst.Prof**, for participating in the State Level Technical Workshop on **“Intellectual Property Rights”** conducted during 21.07.2023 and 22.07.2023, held at G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.M.Gandhimathi, Head & Asst.Prof**, has Participated in 3 day FDP on **“Setting Goals and Managing Time”** conducted by ICT Academy on 28.08.2023 to 30.08.2023 at G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.M.Gandhimathi, Head & Asst.Prof**, has Participated One Day International Virtual Seminar in **“Securing the Future: Machine Learning and Data Analytics in Cybersecurity”** on 30.09.2023.
- **Mrs.M. Gandhimathi, Head & Asst.Prof**, has participated in the National Level Webinar on **“Gandhi’s Vision our Voices”** organized by the Department of Statistics and English in collaboration with the Linguaholic Forum, G. Venkataswamy Naidu College (Autonomous) ,Kovilpatti held on 4th October 2023 to commemorate the 152th birth anniversary of Mahatma Gandhi.
- **Mrs.M.Gandhimathi, Head & Asst.Prof**, Participated in 5 days **Virtual FDP on :Innovative Technologies Lead the Academicians”** from 17.10.2023 to 21.10.2023 organized by IQAC and the Department of Computer Applications at Sri Kanyaka Parameswari Arts and Science College for Women,Chennai.

- **Mrs.M. Gandhimathi, Head & Asst.Prof**, has Participated in 5-day FDP on **“Cloud Practitioner (AWS)”** conducted by ICT Academy on 26.12.2023 to 30.12.2023 at National Engineering College, Kovilpatti.
- **Mrs.M.Gandhimathi, Head & Asst.Prof**, has Publishing the paper in the title: **“Image-Based Plant Disease Detection Using Deep Learning”** the Journal of Inventive and Scientific Research Studies (JISRS) at G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.M. Gandhimathi, Head & Asst.Prof**, has presented a paper titled **“DIGITAL EDUCATION IN INDIA: ENCOUNTERS AND OPENINGS”** in two days National Level Conference on Sustainability and Technology in the BFSI Sector organized by PG and Research Development Cell, G. Venkataswamy Naidu College, Kovilpatti held on 6th & 7th February 2024.
- **Mrs.M. Gandhimathi, Head & Asst.Prof**, has Publishing the paper in the title: **“Scalable Machine Learning Algorithm for patient Outcome Prediction in Heart Diseases”** in the National Conference on Introducing Novel Ideas on Science & Technology in Advanced Materials (INSTA '24) on February 23 ,2024 at Christopher Arts and Science College, Soorangudi.
- **Mrs.M. Gandhimathi, Head & Asst.Prof**, has presented paper:” **Recent Innovation in Computer Science, Smart Technology and AI”** in the international conference on 06.01.2024 at Sri.Sarada College for Women,Tirunelveli.

Mrs.S.SIVASAKTHI

- **Mrs.S.Sivasathi, Asst.Prof**, has Participated in the **“User Awareness Programme on EResource of NDLI”** held on Aug. 12, 2023 organized by the NDLI Club of G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.S.Sivasathi, Asst.Prof**, has attended the online and technical solo exhibition, recognition and appreciation of research contributions to 5. INTERNATIONAL DICLE SCIENTIFIC RESEARCH AND INNOVATION CONGRESS 09-10 SEPTEMBER 2023 DIYARBAKIR/TURKEY with the paper entitled **“MACHINE LEARNING AND DEEP LEARNING APPROACH FOR DISEASE DETECTION: ANALYZING THE MEDICAL IMAGES”**.

- **Mrs.S.Sivasathi, Asst.Prof**, has Participated in the “**Guest Lecture on Books and Journey**” held on Sep. 13, 2023 organized by the NDLI Club of G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.S. Sivasakthi, Asst.Prof** has attended the III.International Architectural Sciences and Applications Symposium held on September 14 – 15 ,2023 / Naples Italy in Collaboration with University of Naples Federico – II, Journal of Architecture Sciences and Applications & Institute of Economic Development and Social Research with an oral presentation entitled “**X-Ray and Ct Images in Covid-19 Detection Using Image Processing and Deep Learning Techniques: A Comparative Study**”.
- **Mrs.S.Sivasathi, Asst.Prof**, has attended the oral and technical presentation, recognition and appreciation of research “2. BİLSEL INTERNATIONAL WORLD SCIENCE AND RESEARCH CONGRESS” 16-17 SEPTEMBER 2023, İSTANBUL/TÜRKİYE with the paper entitled “**MEDICAL IMAGE ANALYSIS USING DEEP LEARNING FOR COVID-19 DIAGNOSIS**”.
- **Mrs.S.Sivasathi, Asst.Prof**, has attended the 6th World Women Conference held on September 17- 19, 2023/Ankara, Turkiye in Collaboration with Mata Sundari College for Women, Delhi University, Baku Girls University, Institute of Economic Development and Social Research & Ankara Metropolitan Municipality with an oral presentation entitled “**POLYCYSTIC OVARY SYNDROME DIAGNOSTIC SYSTEM FOR WOMEN USING DEEP LEARNING**”.
- **Mrs.S. Sivasakthi, Asst.Prof** has attended the oral and technical presentation, recognition and appreciation of research “1. BİLSEL INTERNATIONAL GORDİON SCIENCE RESEARCHES CONGRESS” 29-30 SEPTEMBER 2023, ANKARA/TÜRKİYE with the paper entitled “**A DEEP NEURAL NETWORK FOR COVID-19 DETECTION BASED ON MEDICAL IMAGES**”.
- **Mrs.S.Sivasakthi, Asst.Prof**, has participated in the National Level Webinar on “**Gandhi’s Vision our Voices**”organized by the Department of Statistics and English in collaboration with the Linguaholic Forum, G.Venkataswamy Naidu College (Autonomous) ,Kovilpatti held on 4th October 2023 to commemorate the 152th birth anniversary of Mahatma Gandhi.
- **Mrs.S. Sivasakthi, Asst.Prof**, has participated in the **RESEARCH METHODOLOGY** workshop organized by the faculty of computer applications, Marwadi University on 8th October 2023.
- **Mrs.S.Sivasakthi, Asst.Prof**, has attended the VI. International Ankara Multidisciplinary Studies Congress held online and in-person on October 13-14, 2023 / Ankara, Türkiye with an oral presentation

entitled “**COVID-19 DETECTION WITH DEEP LEARNING TECHNIQUES USING 3D CT SCAN IMAGES**”.

- **Mrs.S. Sivasakthi, Asst.Prof**, has attended the oral and technical presentation recognition and appreciations of research contribution to II. INTERNATIONAL TOPAKI CONGRESS, held on October 20 – 21, 2023, Istanbul / Turkiye with this paper entitled “**COMPARATIVE ANALYSIS OF 3D CT SCAN IMAGES AND X-RAYS IN COVID-19 DETECTION USING DEEP LEARNING TECHNIQUES**”.

- **Mrs.S. Sivasakthi, Asst.Prof**,has attended in oral and technical presentation recognition and appreciation of research contributions to 5th International Black Sea Modern Scientific Research Congress held on November 8-10,2023,Rize.Turkiye with the paper entitled “**COVID-19 DETECTION IN EARLY STAGE FROM LUNG 3D CT IMAGES USING ADVANCED DEEP LEARNING TECHNIQUES**”.
- **Mrs.S. Sivasakthi, Asst.Prof**,has attended in oral and technical presentation, recognition and appreciation of research contributions to2. BİLSEL INTERNATIONAL SUMELA SCIENTIFIC RESEARCHES CONGRESS held on NOVEMBER11-12,2023, Trabzon/Türkiye with the paper entitled “**COVID-19 DETECTION USING DEEP LEARNING TECHNIQUES METHODS, CHALLENGES, AND FUTURE WORKS : AN OVERVIEW**”.
- **Mrs.S.Sivasakthi, Asst.Prof** ,has participated in a Seven Day Virtual International Level FDP on “**Exploring Technological Advancements: A Voyage into Emerging Horizons**” organized by the Department of Computer Science (Under DBT Star College Scheme),Sri.S.Ramaswamy Naidu Memorial College, Sattur held from 20th November 2023 to 27th November 2023.
- **Mrs.S.Sivasakthi, Asst.Prof**,has participated in the Faculty Development Programme on “**NAAC Accreditation Process and SSR Preparation**” organized by the IQAC, G.Venkataswamy Naidu College(Autonomous),Kovilpatti held on 09.12.2023.
- **Mrs.S.Sivasakthi, Asst.Prof**, has participated and successfully completed an online Faculty Development Programme on “**Amazon Web Services**” organized by the Computer department of Engineering from 8th to 10th January 2024 at Matoshri Institute of Technology,Yeola.
- **Mrs.S.Sivasakthi, Asst.Prof**,has participated in the seven days International Faculty Development Programme on “**Latest Trend and Techniques in Software Engineering : An**

Industry perspective” organized by the Department of Computer Science, CHRIST (Deemed to be University), Bangalore during 20th – 27th January 2024.

- **Mrs.S. Sivasakthi, Asst.Prof,** has presented a paper titled **“THE IMPACT OF ARTIFICIAL INTELLIGENCE IN E-COMMERCE: TRANSFORMING TECHNOLOGY”** in two days National Level Conference on Sustainability and Technology in the BFSI Sector organized by PG and Research Development Cell, G. Venkataswamy Naidu College, Kovilpatti held on 6th & 7th February 2024.

- **Mrs.S.Sivasakthi, Asst.Prof,** is a presenter/co-author of the paper titled **“COVID 19 CLASSIFICATION USING DEEP LEARNING MODELS ON 3D CT IMAGES OVER X RAY IMAGES/2D CT IMAGES: A COMPREHENSIVE REVIEW”** in the 7th International Conference on Innovative Computing and Communication (ICICC-2024), organized by Shaheed Sukhdev College of Business Studies, University of Delhi, New Delhi, India in association with National Institute of Technology Patna, India and the University of Valladolid, Spain on 16th -17th February 2024.
- **Mrs.S.Sivasakthi, Asst.Prof,** has presented in oral and technical presentation on paper titled **“DESIGN OF AN INTEROPERABLE ELECTRONIC HEALTH RECORD(EHR) APPLICATION THAT USES DEEP LEARNING TECHNIQUES”** in the 11th International ZUUGMA Conference on Scientific Research held on 18.03.2024.
- **Mrs.S.Sivasakthi, Asst.Prof,** has presented a paper on titled **“COVID 19 DETECTION AND CLASSIFICATION WITH X-RAY AND 3D CT IMAGES USING DEEP LEARNING TECHNIQUES”** in the 11th International ZUUGMA Conference on “Innovations in Computing Science & Technology: Exploring New Perspectives” organized by the Department of Botany, Computer Applications, Electronics, Information technology & Statistics held on 19.03.2024.
- **Mrs.S.Sivasakthi, Asst.Prof,** has attended International **One Week Faculty Development Programme (Online)** on Deep Learning Techniques for Social Media Analytics from 15-20 April 2024 organized by University of Technology and Applied Sciences-Ibri, Oman and Kongu Engineering College, Tamil Nadu, India.

Mrs.A.RAJESWARI

- **Mrs.A.Rajeswari Asst.Prof** participating in the State Level Technical Workshop on “**Intellectual Property Rights**” conducted during 21.07.2023 and 22.07.2023, held at G.Venkataswamy Naidu College,Kovilpatti.
- **Mrs.A.Rajeswari, Asst.Prof**, has Participated in the “**User Awareness Programme on EResource of NDLI**” held on Aug. 12, 2023 organized by the NDLI Club of G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.A.Rajeswari Asst.Prof** has Presented A Paper “**A DEEP LEARNING APPROACH TO CRIMINAL IDENTIFICATION USING MASKED HUMAN FACE RECOGNITION**” in online and technical solo exhibition, recognition and appreciation of research contribute to 5. International Dicle Scientific Research and Innovation Congress Diyarbakir/Turkey held from 09.09.2023 to 10.09.2023.
- **Mrs.A.Rajeswari, Asst.Prof**, has Participated in the “**Guest Lecture on Books and Journey**” held on Sep. 13, 2023 organized by the NDLI Club of G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.A.Rajeswari, Asst.Prof** has attended the III.International Architectural Sciences and Applications Symposium held on September 14 – 15, 2023 / Naples Italy in Collaboration with University of Naples Federico – II, Journal of Architecture Sciences and Applications & Institute of Economic Development and Social Research with an oral presentation entitled “**A Survey of Machine Learning-Based Prediction Methods For Heart Disease**”.
- **Mrs.A.Rajeswai, Asst.Prof**, has attended the oral and technical presentation, recognition and appreciation of research “2. BİLSEL INTERNATIONAL WORLD SCIENCE AND RESEARCH CONGRESS” 16-17 SEPTEMBER 2023, İSTANBUL/TÜRKİYE with the paper entitled “**MACHINE LEARNING AND DEEP LEARNING**”.
- **Mrs.A.Rajeswai, Asst.Prof**, has attended the recognition and appreciation of research 2. International Cankaya Scientific Studies Congress” September 28-29,2023 / Ankara – Türkiye with the paper entitled “**DETECTION OF BREAST CANCER USING MACHINE LEARNING TECHNIQUES**”.
- **Mrs.A.Rajeswai, Asst.Prof**, has attended the VI. International Ankara Multidisciplinary Studies Congress held online and in-person on October 13-14, 2023 / Ankara, Türkiye with an oral presentation entitled **AN IMPLEMENTATION OF PYTHON FOR DATA SCIENCE AND MACHINE LEARNING**.
- **Mrs.A.Rajeswari, Asst.Prof**, has attended in oral and technical presentation, recognition and appreciation of research contributions to 2. Bilsel International Efes Scientific Researches and Innovation Congress 14-15 OCTOBER, 2023, İZMİR/TURKEY with the paper entitled

“BLUE EYE TECHNOLOGY AND THE INTERNET OF THINGS ARE USED IN A PATIENT HEALTH MONITORING SYSTEM”.

- **Mrs.A.Rajeswari, Asst.Prof,** has attended in oral and technical presentation recognition and appreciation of research contributions to 5th International Black Sea Modern Scientific Research Congress held on November 8-10,2023,Rize.Turkiye with the paper entitled **“AN OVERVIEW OF AI’S FUNCTIONS IN THE INTERNET OF THINGS”.**
- **Mrs.A.Rajeswari, Asst.Prof,** has attended in oral and technical presentation, recognition and appreciation of research contributions to 2. BİLSEL INTERNATIONAL SUMELA SCIENTIFIC RESEARCHES CONGRESS held on NOVEMBER 11-12,2023, Trabzon / Türkiye with the paper entitled **“A REVIEW OF PYTHON IN THE DATA SCIENCE FIELD”.**
- **Mrs.A.Rajeswai, Asst.Prof** has presented a paper titled **“INTERNET OF THINGS IN HIGHER EDUCATION : A STUDY ON FUTURE LEARNING”** in two days National Level Conference on Sustainability and Technology in the BFSI Sector organized by PG and Research Development Cell, G. Venkataswamy Naidu College, Kovilpatti held on 6th & 7th February 2024.
- **Mrs.A.Rajeswai, Asst.Prof,** has Publishing the paper in the title: **“Automatic Diagnosis Of Skin Cancer Using Dermoscopic Images By Deep Learning”** the Journal of Inventive and Scientific Research Studies (JISRS) ISSN: 2584-0630 (Online) at G.Venkataswamy Naidu College, Kovilpatti on Volume: 1 issue 2: January 2024.
- **Mrs.A.Rajeswai, Asst.Prof,** has Successfully organized the course on 21 Days Masterclass on c++ Programming to our I BCA students organized by Pantech e learning from 26.02.2024 to 16.03.2024.
- **Mrs.A.Rajeswai, Asst.Prof,** has presented the paper in the title: **”Comparative Analysis of Disease Detection Using Enhanced Deep Learning Techniques”** in the **One Day International Conference on “Innovations in Computer Science & Technology: Exploring New Perspectives”** organized by the Department of Botany, Computer Applications, Electronics, Information Technology & Statistics, held on 19.03.2024(Tuesday) at G.Venkataswamy Naidu College, Kovilpatti.

Mrs.R.LAVANYA

- **Mrs.R.Lavanya Asst.Prof,** has participated in the two days National Level Technical Workshop on **“BLENDED LEARNING AND TOOLS FOR EFFECTIVE TEACHING”**

organized by the Department of library and IQAC, G.Venkataswamy Naidu College (Autonomous), Kovilpatti held on 24 & 25th January 2024.

- **Mrs.R.Lavanya Asst.Prof**, has participated in the **One Day International Conference on “Innovations in Computer Science & Technology: Exploring New Perspectives”** organized by the Department of Botany, Computer Applications, Electronics, Information Technology & Statistics, held on 19.03.2024(Tuesday) at G.Venkataswamy Naidu College, Kovilpatti.
- **Mrs.R.Lavanya Asst.Prof**, has participated in one day state level workshop on **“SOFT SKILL DEVELOPMENT PROGRAM”** organized by the Department of Computer Science & Information Technology on 20.03.2024.
- **Mrs.R.Lavanya Asst.Prof**, has actively participated in **“7 Days National Level FDP on Python”** organized by Star International Foundation for Research and Education on 19.03.2024 to 25.03.2024.
- **Mrs.R.Lavanya Asst.Prof**, has successfully completed **21 Days Masterclass on Natural Language Processing** at Pantech e Learning PVT Ltd,Chennai from 10.04.2024 to 30.04.2024.