FACULTY & STUDENT ACHIEVEMENT (2022-23)

RESEARCH PUBLICATIONS

- **Dr. Pakkir Mohideen,** has published **3** papers indexed in Scopus, SCI and Elsevier.
- **Dr. P. Sheik Abdul Khader** has published **2** papers indexed in Elsevier.
- **Dr. A.Jaya,** has published **2** papers in an International Journal and **1** paper in Springer Journal.
- **Dr. N.Ayyanathan,** has published **2** papers in an International Journal and **1** paper in Springer Journal.
- **Dr.S.Shahar Banu** has published a paper in Scopus indexed Journal.
- **Dr. Syed Massod,** has published **2** papers Scopus Indexed Journal.
- **Dr. Amudhavalli** has published 4 International Journal papers.
- **Ms. Sabaria,** has published a paper in an International Journal.
- **Mr. Niaz Ahamed,** has published a survey paper in an international Journal.
- **Dr. R. Sonia,** has published **2** papers in an International Journal and She has presented a paper in an "ICECA" International Conference. She has published an Indian patent titled "Future Innovation Education Based on Multiple Intelligence with Artificial Intelligence Technology".
- **Dr. S. Peer Mohamed Ziyath**, has published a paper in Springer Journal and he has presented a paper in CICAMAMC International Conference.
- **Dr. M. Deepika,** has published **2** papers in Springer Journal and **1** Paper in UGC CARE Group-1.
- **Dr. Mohamed Divan Masood,** has published a paper in an International Journal.
- **Dr. R. Shanthi,** has presented a paper in an "ICSRMA" International Conference and won Best Paper Award & cash prize. She also has a couple of Indian Patents titled "Implementing ML and DNN to analyze stock market trends and assess the accuracy of market predictions" and "Early fire and smoke detection system using deep learning and open CV".
- **Dr. Ashfauk Ahamed,** has presented **2** papers in an International Conferences and **1** in "IEEE Madras Section International Conference on computer, power and communication". He has published a Indian patent titled "Clone clous framework and adaptive task scheduling design for efficient offloading in vehicular clouds".

- **Dr. V. Prasanna,** has presented a paper in an "IEEE International conference on smart electronics and communication".
- **Dr. R. Sabin Begum**, has presented a paper in an "International conference on recent Advances in computing and communication".
- **Dr. I. Parvin Begum**, has presented a paper in ICSRMA International conference.

Resource Person

- **Dr.A.Jahir Husain**, Paper Reviewer,"ICCCSP-2023 at SSN College of Engineering" on 16 th March 2023".

- **Dr.K.Javubar Sathick & Dr.A.Abdul Azeez Khan:**
  o Key Note Speaker, "Seminar on Introduction to ML & DATA CLEANING" at BSAIST on 23rd feb 2023.
  o Given Seminar on ML using Python" at BSAIST on 9th feb 2023.

- **Dr.R.Sonia**, Key Note Speaker, "Seminar on AI With DataScience", "Innova Skill Technologies pvt.Ltd"on 1st May 2022.

- **Dr.C.Senthil Selvi**

  o Chief Guest to the event TEK KNACK 2022-2023 at Anna Adarsh College for Women,Anna Nagar-Chennai on 6th September 2023.
  o Given Seminar on Inclusive Technology" at SSS Jain College, on 24th Jan 2022.

- **Dr.M.A.Rabbani**, acted as an Ph.D Viva Voice Examiner. Vels University, on 17th April 2023.
- **Dr.R.Sabin Begum**, delivered Seminar on "Exploring Technology, at Mar Gregorios College" on 2nd May 2022.
- **Dr. SYED MASOOD**, "Department Coordinator for CA Association & CSI Inauguration on 3rd March 2023.
- **Mr. V.M.Niaz Ahamed,** "Online invigilator for NPTEL courses "Cloud Computing Computer Network "and "Internet Protocol" during May 2022

Books/Books Chapter:

- **Dr. Shahar Banu,** written a book Chapter on "IoT Based Ensemble Predictive Techniques to determine the Student Observing Analysis through Elearning " in **Scrivener-Wiley** Publishing USA.

- **Dr. R. Sonia & Dr. V. Prasanna** written a chapter on " A new gait recognition system based on hierarchical fair competition-based parallel genetic algorithm and selective neural network ensemble" in the ENS publication book titled "autonomous control system".

- **Dr. Prasanna & Dr. Sonia** written a chapter on "Experimental Investigation on Handwritten Word Recognition Using Fuzzy Matching Degrees" in the ENS publication book titled" SMART COMPUTING TECHNOLOGIES".

Certification Courses:

- **Mr. V.M.Niaz Ahamed** has Completed 2 NPTEL courses on "Cloud Computing Network" and "Internet Protocol" in May 2022.

- **Dr. R. Shanthi** has completed AICTE Module-5 and Module-6 courses of NITTT in July 2022.

FDP

- **Dr.V.Prasanna,** has attended**:**
  o "2 weeks International FDP on computer vision and NLP".
  o "3 days workshop on real time application on machine learning in health sciences".
  o "6 days FDP on Emerging Technology trends in Disaster Management with Application".

- **Dr.K.Javubar Sathick,** has attended Online FDP on "Journal Citation Reports (JCR) Certification Series- 2022.

- **Dr.A.Abdul Azeez Khan**, has attended Online FDP on "Journal Citation Reports (JCR) Certification Series- 2022.

- **Mr.V.M.Niaz Ahamed,** has attended 2 FDP's and 1 month FIP from 20th April to 20th

May 2023".

- **Dr.R.Sabrin Begum**, has attended:
  - 5 days FDP on Teaching Learning Advancements in Science & Engineering
  - 5 days FDP on **"Statistics for Data Science & ML"**
  - 7 days FDP on "Evaluating Metric for ML Model".
  - 1 Month FIP at "Ramanujan College University of Delhi". "20 th Feb to 21 st March 2023.

- **Dr.I.Parvin Begum** has participated in:
  - 5 days FDP on Recent Research Convergence in Artificial Intelligence & IOT".
  - 5 Days FDP on Current Trends in Information Technology.
  - 1 Month FIP at "Ramanujan College University of Delhi". "20 th Feb to 21 st March 2023.

- **Dr.R.Sonia** has attended:
  - 1 week FDP on Recent Trends and Advancements in IOT Security.
  - 6 days FDP on Emerging Technology Trends in Disaster Management with Application.

- **Dr.A.K.Ashfauk Ahamed** has attended:
  - 5 days FDP on Current Trending IT
  - 5 days FDP on "Machine Learning and Deep Learning.
  - 6 days FDP on Emerging Technology Trends in Disaster Management with Application.

- **Dr.R.Shanthi.** has completed 5 days FDP on "Inculcating Universal Human Values in Technical Education" Organized by AICTE.

- **Dr.A.Jahir Husain**, has attended a seminar titled "Introduction to Data Science".

STUDENT ACHIEVEMENTS

- **Ms.Dharchini Priya** of 2nd year MCA has successfully participated and received "RABINDRANATH TAGORE KALA SAMMAN AWARD" in national online art and photography held on 26th January 2023.

- **Ms. Snekha** of 2nd year MCA has successfully participated in presentation of paper entitled "Implementation of Linear regression for predicting foreign tourist AR arrival pattern" held on 11th of January 2023.

- **Mr.Mohammad Salman** of 1st year MCA has successfully completed the requirements to be recognized as a Microsoft certified: azure fundamentals and azure administrator associate on 22nd April 2022 and 25th June 2022 respectively.

- **Mr.Mohammad Anas, Mr.Touseef Ahmed Mr.Shanmuga Kirthiq** & **Mr.Pratheep Raja** of 1st year MCA has won 2nd prize in "IPL Auction" in ACTANT'23 held on 10th April 2023,

- **Mr.Mohammad Anas, Mr.Touseef Ahmed**, **Mr.Syed Asif** & **Mr.Shanmuga Kirthiq** of 1st year MCA won 1st prize in "IPL Auction" of CONFLUENCE'23 held on 12th April 2023.

- **Mr.Mohammad Anas A** has also successfully completed the requirements to be certified by AWS as "AWS certified cloud practitioner" on 16th April 2023.

- **Mr.Ranjith Kumar, Mr.Syed Asif** & **Mr.Sameer UI Rahman F** of 1st year MCA has won 3rd prize in "IPL Auction" in ACTANT'23 held on 10th April 2023.

- **Mr.Mohammad Zunaith** of 1st year MCA has won 2nd prize in "ramp walk" in FINUN 2K23 held on 16th march 2023, won 1st prize in the event "Fashion" at rockstars held on 12th march 2023, participated in the "plush" event of Takshashila

held from 30rth march till 1st April 2023, and also won 2nd prize in "Fashion show" in LIBAZAAR'23 held on 22nd January 2023.

- **Mr. Solluku Abubacker Siddeeq** of 1st year MCA has successfully participated in "football tournament" of SSN & FUTSAL of Civilian 2K23 conducted from 14th to 16th march 2023.

- **Mr.Mohammad Afsar M** of 3rd year BCA(MM) has successfully attended the "free human resource skill workshop" held on 13th October 2023.

- **Ms.Fathima Beevi** of 1st year BCA(DS) has successfully participated in "UNITE-annual district Rotaract conference 2022-23" conducted on 18th and 19th February 2023 , worked as a project secretary in "photography" in mayakkam enna 2.0 conducted on 26th February 2023, and she has also participated in "ramps & stairs and shutter-up" in national level technical symposium, ACTANT'23 conducted on 10th of April 2023.

- **Ms.Keerthana Ramesh** of 1st year BCA(DS) has successfully participated in "ramps & stairs and shutter up" in national level technical symposium,ACTANT'23 conducted on 10th April 2023.

- **Ms.Shanmuga Gomathi S** of 1st year BCA(DS) has successfully participated in "Cinemania" event of takshashila conducted from 30th march to 1st April 2023.

- **Mr.Mohammed Arshath** of 1st year BCA(AI) has successfully participated in "talent hunt event" conducted on 5th April 2023 he has also successfully attended the workshop "Introduction to MUN" conducted on 11th April 2023.

- **Mr.Vishnu Varthan K** of 1st year BCA(AI) has successfully attended the workshop "Introduction to MUN" conducted on 11th April 2023.

- **Mr.Dayanadhi M** of 1st year BCA(CS) has successfully participated in "blockchain workshop" and "tktv" event of takshashila 2023 held from 30th March to 1st April , he

has also actively participated in technical workshop titled "Introduction to version control using git &github".

- **Ms.Dhagineeswari S** of 1ˢᵗ year BCA(CS) has successfully participated and won 1st prize in "Dance" in national level technical symposium,ACTANT'23 held on 10th April 2023.

- **Mr.Padmanathan A** of 1ˢᵗ year BCA(CS) has successfully attended the workshop "Introduction to MUN" on 11ᵗʰ April 2023, and also completed the course and quiz on "cyber hygiene practices" through e-learning held on 28ᵗʰ of August 2022.